



1959  
CATALOG

George and Sue Kelly

4849 So. Santa Fe Drive PYramid 4-0430  
LITTLETON, COLORADO

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Littleton, Colo.  
Permit No. 54

*Dr. A. C. Hildreth  
Horticulture Field Sta.  
Cheyenne, Wyo.*



Shop open from 8:30 a.m. to 6 p.m. 7 days a week and Friday evening to 8:30 p.m. through March, April, and May. Open 9 a.m. to 5:30 p.m. 6 days a week, through balance of the year.

## LET'S GET ACQUAINTED

There are listed in this 1959 catalog 54 kinds of evergreens, 62 kinds of deciduous trees, 196 shrubs, 33 fruits, 34 vines, 159 roses and 261 perennials, a total of 799 different plants, not counting the lilies, dutch bulbs, chrysanthemums, oriental poppies and iris that we will have in season or the many small lots of plants growing in the nursery. We believe that this is the largest list of nursery stock ever assembled in the Rocky Mountain area.

This large list may not be profitable to us but we believe that it will make it unnecessary for any plant lover in the area to send afar to questionable sources for the ornamental plants that they want.

In addition to living plants for every purpose we will have the following things to help you all have good gardens.

**FERTILIZERS**—Morgro, Velvagreen, Ortho, Rapidgro, Hellergro, Fish Emulsion, Ammonium sulphate, Urea, Treble superphosphate, and special compounds.

**PEAT MOSS and LEAF MOLD**—In bags, bales or bulk.

**GRASS SEED**—Kentucky Blue, Merion, Crested Wheat, Perennial Rye, special mixtures.

**GARDEN TOOLS**—Hoes, rakes, spades, clippers, pruning saws, edgers, trowels, sprayers, and dusters of many kinds.

**GARDEN HOSE**—In rubber and plastic in various sizes.

**SPRINKLERS**—Rainbird, Rainking and other good kinds.

**PEST CONTROLS**—Insecticides for every bug, fungicides for diseases, weedicides for controlling weeds. Sprays and dusts.

**BIRD SUPPLIES**—Bird baths, bird seed, bird houses.

**POTS AND POTTERY**—In many sizes, kinds, and colors. Wooden tubs and planters. Plastic and metal planters. Wrought iron brackets.

**FLOWER ARRANGING ACCESSORIES**—Containers, holders, tape, foliage cleaners, dried materials, Christmas ornaments and other seasonal things.

**INDOOR PLANTS**—Many kinds for indoor planters and potted flowers in season.

**INDIAN JEWELRY**—Hand made rugs and pottery picked up in out-of-the way places on our desert trips.

**PICTURESQUE WOOD**—Drift wood, timberline wood.

**ROCKS**—For rock gardens selected and placed on order.

## LANDSCAPE SERVICES

Our main job is to supply you with every ornamental plant that you may want.

We do not have men to do **PLANTING** or maintenance work, but can refer you to reliable men who can do such things for you.

We can personally help you with your **PLANNING** problems, except during the spring rush. We do not give "free" plans as an inducement to buy from us, but charge by the hour for all work done. This is much fairer both to you and to us. Accurate but not elaborate plans are inexpensive and may save you much by your avoiding unsuitable material or the improper placing of it.

## PAYMENT

Our prices are based on a cash business. We cannot give extended credit, and any arrangement to pay bills by check later is strictly an accommodation. We cannot wait for our customers to see if the plants are going to grow before paying for them, and we do not feel any responsibility for replacement of plants that fail to start growth if the original bill has not been paid promptly.

## GUARANTEE

To guarantee that a plant will live for any length of time after we sell it would be foolish and expensive. It would be just as silly to guarantee a dog or goldfish to live to a ripe old age after being sold. We would have to raise our prices to be able to replace every plant that some careless gardener let die. If plants are guaranteed to grow for months after leaving our care it simply means that the careful gardeners are paying an extra price to cover the losses of the poor gardeners. We DO NOT guarantee plants to live for any period of time after we sell them.

We DO guarantee that all the plants that we sell are live and healthy AT THE TIME THAT WE deliver them to our customers. Since it is almost impossible for the average person to tell whether a dormant plant is alive or not at the time that they plant them, we will replace, 100%, any plants which do not make satisfactory growth by the middle of July, where they have been given suitable care and it appears that the plant was not in good condition when sold.

Since anyone can see the condition of potted and canned plants, which are growing when sold, we will not replace any of these which are allowed to die later.

## Plants to Grow Under Average Conditions

### EVERGREENS

Spruces  
Firs  
Junipers  
Pines

### DECIDUOUS TREES, Large

American Elm  
Soft Maple  
Kentucky Coffeetree  
Native Cottonwood  
Hard Maples  
Lindens  
Buckeye & Horsechestnut  
Birch  
Mulberry  
Sycamore  
Walnut  
Oak

### DECIDUOUS TREES, Small

Hawthorn  
Flowering Crabs  
Russianolive  
Japanese Pagodatree  
Mountainash  
Goldenrain Tree  
Chinese Catalpa  
Fruit Trees

### TALL SHRUBS

Amur Maple  
Aralia spinosa  
Hardy Buddleia  
Russianolive  
Gray Dogwood  
Wahoo Euonymus  
Beautybush  
Privet  
Bush Honeysuckle  
Mockorange  
Plum  
Buckthorn  
Nanking Cherry  
Hoptree  
Sumac  
Elder  
Viburnum  
Lilac  
Buffaloberry  
Pussywillow

### VINES

Honeysuckle  
Clematis  
Wisteria  
Bittersweet  
Trumpet

### MEDIUM SHRUBS

Aralia pentaphyllum  
Buddleia  
Caryopteris  
Flowering Quince  
Shrub Dogwood  
Cotoneaster  
Winged Euonymus  
Pearlbush  
Forsythia  
Lilac Honeysuckle  
Dwarf Honeysuckle  
Dwarf Mockorange  
Flowering Almond  
Dwarf Ninebark  
Sumac  
Flowering Currant  
Sorbaria  
Spirea  
Snowberry  
Vitex  
Shrub Rose  
Thimbleberry  
Lemoine Mockorange

### LOW SHRUBS

Barberry  
Bush Cinquefoil  
Amorpha  
Prinsepia

# Plants That Grow in Sunny and Dry Places

## EVERGREENS

Pines  
Junipers

## DECIDUOUS TREES

Hackberry  
Honeylocusts  
Green Ash  
Russianolive  
Chinese Elm  
Catalpa

## TALL SHRUBS

Althea (sometimes)  
Serviceberry  
Baccharis  
Caragana  
Russianolive  
Forestiera  
Fontanesia  
Bush Honeysuckles  
Privet  
Plums  
Chokecherry  
Buckthorns  
Sumacs  
Buffaloberry  
Lilacs  
Tamarix

## MEDIUM SHRUBS

Amorpha fruticosa  
Korean Barberry  
Flowering Quinces  
Mountainmahogany  
Desmodium  
Euonymus alatus  
Silverberry  
Dwarf Honeysuckle  
Flowering Almond  
Sandcherry  
Native Sumac  
Flowering currant  
Shrub roses

## LOW SHRUBS

Leadplant  
Barberries  
Dwarf Caragana  
Bush Cinquefoil  
Alpine Currant  
Yuccas

## VINES

Silverlace  
Native White Clematis

## TALL PERENNIALS

Anchusa  
Fall Asters  
Plume Poppy  
Delphinium  
Foxtail Lily  
Eryngium  
Echinops  
Goldenrod  
Hollyhock  
Helenium  
Helianthus  
Liatris  
Pampas Grass  
Physostegia  
Rudbeckia  
Zebra Grass  
Blue Salvia  
Verbascum

## LOW PERENNIALS

(Especially Rock Gardens)

Arabis  
Niobe Aster  
Aubretia  
Armeria  
Aethionema  
Artemisia  
Euphorbia  
Dianthus  
Edelweiss  
Festuca glauca  
Helianthemum  
Linum  
Lithospermum  
Early Iris  
Iberis  
Nepeta mussini  
Nierembergia  
Plumbago  
Evening Primrose  
Potentilla  
Polymonium  
Polygonum  
Phlox subulata  
Silene  
Santolina  
Saponaria  
Sempervivum  
Scutellaria  
Sedum  
Thyme  
Tradescantia

## MEDIUM PERENNIALS

Carnations  
Coreopsis  
Centurea  
Chrysanthemums  
Gypsophila  
Gaillardia  
Painted Daisies  
Anthemis  
Achillea  
Eupatorium  
Geum  
Hibiscus  
Hemerocallis  
Dictamnus  
Bearded Iris  
Lavendar  
Lythrum  
Oriental Poppies  
Phlox  
Penstemons  
Shasta Daisies  
Scabiosa  
Stachys  
Statice  
Thermopsis  
Baptisia  
Peonies  
Stokesia

## ANNUALS

Petunias  
Zinnias  
Marigolds  
Calendulas  
Four-O-Clocks  
Portulacas  
Bachelor Buttons  
African Daisies  
Poppies  
Sunflowers  
Gloriosa Daisy  
Snapdragons  
Cosmos  
China Asters  
Nicotiana  
Verbenas  
Phlox  
Sweet Alyssum  
Ageratum  
Coxcomb  
Red Salvia

## Plants That Will Grow on the North or in Partial Shade

### EVERGREENS

Arborvitae (sometimes)  
Yew (sometimes)  
Dwarf Alberta Spruce  
Arizona Cypress

### BROADLEAF EVERGREENS

Mahonia or Oregongrape  
Euonymus, vine or upright  
Firethorn or Pyracantha

### TALL SHRUBS

Euonymus atropurpurea  
Privet  
Laburnum (sometimes)  
Viburnum  
Virginal Mockorange  
Hybrid Mockoranges  
Bush Honeysuckles  
Elderberry  
Dogwood  
Bladderpod

### LOW PERENNIALS

(suitable for rock gardens)

Vinca vines  
Heuchera  
Polymonium  
Violets and violas  
Lily-of-the-valley  
English Primrose  
Campanula  
Vesper Iris

### TREES

Tuliptree  
Yellowwood  
Hedge Maple  
Redbud  
Redleaf Peach

### MEDIUM SHRUBS

Forsythia  
Currant  
Deutzia  
Snowberry  
Coralberry  
White Fringe  
(sometimes)  
Pearl Bush  
(sometimes)  
Hydrangea  
Winter Jasmine  
Jetbead  
Weigelia  
Golden Privet  
Fragrant Honeysuckle  
Viburnum burkwoodi,  
carlesi, carlcephalum,  
and chenaulti  
Mentor Barberry

### LOW SHRUBS

Alpine Currant  
Bush Cinquefoil  
Snowberry  
Lodense Privet  
Viburnum nanum  
Salmonberry

### MEDIUM PERENNIALS

Aconitum  
Jack-in-the-Pulpit  
Anemone  
Columbine  
Clematis  
Campanulas  
Cimicifuga  
Bleeding Heart  
Doronicum  
Dictamnus  
Digitalis  
Funkia or Hosta  
Helleborus  
Monarda  
Mertensia  
Lobelia  
Lychnis  
Pulmonaria  
Platycodon  
Lupine  
Saxifrage  
Lavendar  
Lillies  
Trollius  
Thalictrum  
Ferns

### VINES

Boston Ivy  
St. Paul Ivy  
English Ivy  
Baltic Ivy  
Euonymus  
Large-flowered Clematis

## "Impossible" Plants to Try in Protected Spots

Arborvitae  
Yew  
Clump Birch  
Hypericum  
Rhododendron  
White Fringe  
Hazel

Korean Abelialeaf  
Witch Hazel  
Laburnum  
Golden Wax Privet  
Viburnum setigerum  
White flowering Dogwood  
Boxwood

Vine Maple  
Japanese Maple  
Ginkgo Tree  
Amur Corktree  
Heleborus orientale  
Lenten  
Rose

## EVERGREENS

### Abies, FIR

A. concolor, WHITE—Graceful, spruce-like, soft, blue .....	3-6' per ft.	\$4.00
	5 gal.	6.50
	1 gal.	3.50

### Cupressus, CYPRESS

C. arizonica, ARIZONA—Partly hardy, blue-green foliage .....	4'	12.00
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### Juniperus, CEDAR

J. chinensis, AMES—Naturally ball-shaped .....	2½-3'	15.00
J. c. BLUE VASE—Naturally vase-shaped, bluish foliage .....	15-18"	8.75
J. c. maneyi, MANEY—Compact, vase-form .....	1 gal.	4.80
J. c. pfitzeriana, PFITZER—Best, large spreader .....	3-4'	13.00
	2-2½'	11.00
	18-24"	9.50
	12-18"	4.50
	1 gal.	3.00
J. c. procumbens, CHINESE CREEPING—Low, spreading .....	15-18"	11.00
	6"	2.00
J. c. procumbens nana, DWARF CREEPING—Compact .....	1 gal.	3.00
J. c. keteleeri, KETELEER JUNIPER—Dark, whipcord .....	18-24" pots	3.50
J. c. sargentii, SARGENT JUNIPER—Low, blue-green .....	9-12"	5.25
J. communis montana, NATIVE LOW JUNIPER—Spreading, for part shade .....	4-8"	2.00
J. glauca hetzi, HETZ—Blue-green pfitzer .....	12-18"	3.75
sheared globes .....	12-15"	9.00
J. horizontalis admirabilis—Very low creeper .....	4-8"	3.50
J. h. adpressus—Greenish-silver, very flat .....	12-15"	2.25
J. h. lividus—Silver-blue, low ground cover .....	12-15"	2.25
J. h. petraeus—Silvery-green ground cover .....	12-15"	2.25
J. h. planifolius—Silvery-blue, rapid growing .....	12-15"	2.25
J. h. plumosa, ANDORRA—Low, red in winter .....	15-18"	8.00
J. monosperma, ONE-SEED—Bushy, drought resistant .....	3-5' per ft.	3.50
J. sabina, RUSSIAN SAVIN—Hardy, compact, low .....	12-15"	9.00
J. s. tamariscifolia, TAMARISK JUNIPER—Slow, mounded .....	24-30"	14.00
	18-24"	11.75
	15-18"	10.25
J. s. vonehron, VONEHRON—Green, globe .....	18-24"	12.00
J. scopulorum, COLORADO JUNIPER—Upright, symmetrical ..	5-6'	13.00
	3-4'	8.00
J. s. graft, BLUE HAVEN—Rich, blue foliage .....	4-5'	22.50
	3½-4'	18.00
J. s. graft, GRAY GLEAM—Nice, gray foliage .....	2½-3'	16.50
not guaranteed .....		12.00
J. s. graft, MOFFITT—Upright, green .....	12-18"	4.50
J. s. graft, PLATINUM—Silvery-blue, compact .....	3-3½'	15.75
J. s. graft, STEEL BLUE—Upright, good color .....	1 gal.	5.25
J. s. graft, SUTHERLAND—Upright, light silver green .....	3-3½'	16.50
	12-18"	4.50
J. s. graft, WHITE'S SILVER KING—Low, spreading .....	2-3'	12.00
J. virginiana, EASTERN REDCEDAR—Upright .....	4-5'	17.50
J. v. canaerti, CANART—Upright, informal. Dark foliage, light blue berries .....	3-3½'	16.50
not guaranteed .....		12.00
J. v. cupressifolia, CYPRESSLEAF—Similar to Canart, but more vigorous .....	2-2½'	12.75
J. v. glauca—Informal, nice green .....	18"	6.00
J. v., MANHATTAN BLUE—Compact, bluish foliage .....	2-3'	14.25

### Pseudotsuga, DOUGLASFIR

P. taxifolia—Large native tree, soft .....	3-4'	16.00
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## EVERGREENS (cont'd)

### Picea, SPRUCE

P. e. mucronata, DWARF NORWAY—Dwarf, dense, miniature ..	6-9"	2.25
P. excelsa nidiformis, NEST SPRUCE—Dwarf, slow, flat .....	12-15"	6.30
not guaranteed .....		4.75
P. e. sherwoodi, SHERWOOD MULTNOMAH—Compact, globe form, irregular .....	6-9"	1.00
P. e. glauca albertiana conica, DWARF ALBERTA—Slow, shade	12-15"	6.00
P. pungens, COLORADO SPRUCE—Colorado State tree .....	Blue, per ft.	5.50
	Green per ft.	4.50

### Pinus, PINE

P. aristata, BRISTLECONE or FOXTAIL—Slow, informal .....	3-6' per ft.	4.50
	12-18"	9.00
P. contorta, LODGEPOLE—Tall, slim, native .....	18-24"	4.00
P. edulis, PINION—Dwarf, rounded, drought resistant .....	2-6' per ft.	4.00
P. flexilis, LIMBER—Native, slow, informal .....	6-8"	1.00
	3-5' per ft.	4.50
P. griffithi, GRIFFITH PINE—Rare, foliage soft and bluish. Not guaranteed .....	6-9"	1.00
P. jeffreyi, JEFFREY—Open, picturesque, spire-shaped. Not guaranteed .....	12-15"	1.00
P. mugo mugus, MUGHO—Low spreading .....	15-17"	7.50
Sheared .....	10-12"	9.00
P. nigra, AUSTRIAN—Similar to Ponderosa .....	4'	16.00
	2-3'	13.50
P. ponderosa, PONDEROSA—Tall, rugged, native .....	3-4'	18.00
	18-24"	3.00
	9-12"	2.00
	2-6' per ft.	4.25
P. strobus, WHITE—Graceful, partly tender .....	3-4'	18.00
P. tanyosha, JAPANESE TABLE PINE—Slow, round headed, picturesque .....	15"	15.75
	12"	12.75

### Taxus, YEW

T. media browni—Sometimes grows in shade, not guaranteed ...	2½" pots	.75
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### Thuja, ARBORVITAE

T. pyramidalis, PYRAMIDAL—Needs protection, not guaranteed	2½-3'	9.75
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## DECIDUOUS TREES

### Acer MAPLE

A. campestre, HEDGE MAPLE—Small tree, tender, not guaranteed .....	3-4'	4.50
A. circinatum, VINE MAPLE—Dwarf tree, red fall color .....	3-4'	4.00
Not guaranteed .....		
A. negundo, SILVER VARIEGATED BOXELDER—Striking silvery foliage .....	4-5'	3.00
A. palmatum, JAPANESE MAPLE—Dwarf, tender, picturesque not guaranteed .....	3-4'	4.00
A. platanoides, NORWAY MAPLE—Slow, large tree, very nice .....	6-8'	6.75
not guaranteed .....		5.50
A. p. schwedleri, SCHWEDLER—Red leaves in spring .....	6-7'	6.00
not guaranteed .....		4.25
A. saccharinum, SOFT—Fast growing, shallow roots .....	1½-2" c.	9.00
	8-10'	6.00
	5-6'	2.75
A. s. wieri, WIER'S CUTLEAF SOFT—Graceful form, light shade	5-6'	5.00
A. saccharum, SUGAR MAPLE—Large tree, slow, difficult not guaranteed. ....	5-6'	7.50

### Aesculus, BUCKEYE-HORSECHESTNUT

A. glabra, OHIO BUCKEYE—Slow deep-rooted, not guaranteed	6-8'	10.00
A. hippocastanum, HORSECHESTNUT—Slow, good, not guar. ....	4-5'	10.00

## TREES (cont'd)

### **Betula, BIRCH**

B. pendula, CUTLEAF WEEPING—Graceful, slow .....	6-8'	9.00
not guaranteed. ....		6.00
not guaranteed .....	5-6'	7.50
B. sp. CLUMP—Several stems, difficult .....	5-6'	6.00
not guaranteed .....		5.50
		4.00

### **Catalpa, CATALPA**

C. ovata, DWARF CHINESE—Small scale, slow, nice .....	6-8'	6.00
	4-5'	4.50
C. speciosa, WESTERN—Informal, nice flowers, pods .....	6-8'	3.50

### **Celtis, HACKBERRY**

C. occidentalis, WESTERN—Very hardy, large .....	1½-2"	8.00
	6-8'	6.00
	5-6'	5.00

### **Cercis, REDBUD**

C. canadensis—Small tree, tender. Not guaranteed .....	5-6'	4.00
Not guaranteed. ....	4-5'	3.25
Not guaranteed. ....	5 gal.	3.00

### **Cladrastus, YELLOWWOOD**

C. lutea—Small tree, tender .....	2-3'	2.25
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### **Crataegus, HAWTHORN**

C. contorta—Picturesquely contorted, slow .....		11.25
Not guaranteed .....		9.50
C. mollis, DOWNY—Small, round headed tree .....	3-4'	6.00
Not guaranteed .....		4.50
C. oxycantha, ENGLISH—Good flowers and fruit .....	2-3'	5.50
Not guaranteed .....		4.00
C. oxycantha, PAUL'S SCARLET—Small, pink flowers .....	6-8'	6.00
Not guaranteed .....		4.50
Not guaranteed .....	3-4'	3.00
C. phaenopyrum, WASHINGTON—Persistent red fruit .....	4-5'	6.00
Not guaranteed .....		4.50
Not guaranteed .....	2-3'	3.50
Not guaranteed .....	12-18"	2.00
C. succulenta, NATIVE—Informal, good .....	3-4'	4.50
	2-3'	3.00

### **Elaeagnus, RUSSIANOLIVE**

E. angustifolia—Small, hardy, gray leaves .....	5-6'	3.00
	3-4'	1.50

### **Fraxinus, ASH**

F. ornus, FLOWERING ASH .....	18-24"	2.50
F. pennsylvanica lanceolata, GREEN—Drouth resistant .....	1-1½" c.	6.00
	5-6'	4.00
F. p. l., MARSHALL'S SEEDLESS—New, symmetrical .....	8-10'	9.00

### **Gleditsia, HONEYLOCUST**

G. triacanthus, inermis, THORNLESS—Drouth resistant .....	8-10'	8.25
	5-6'	6.00
G. t. i., SUNBURST—Golden tips, patented .....	6-7'	13.75
G. t. i., MORaine—Thornless, podless, pat. ....	5-6'	8.25
Not guaranteed .....		7.00
G. t. i., IMPERIAL—Symmetrical, graceful .....	6-8'	9.00
Not guaranteed .....		7.50

### **Ginkgo, MAIDENHAIR TREE**

G. biloba—Ancient tree, partly hardy, not guaranteed .....	6-8'	12.50
	8-12"	.75

### **Gymnocladus, KENTUCKY COFFEETREE**

G. dioicus—Hardy, slow, deep-rooted .....	5-6'	5.50
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## TREES (cont'd)

<b>Koelreuteria, GOLDENRAIN</b>		
K. paniculata, VARNISH TREE—Small, informal, flowers	5-6'	6.75
	4-5'	5.00
<b>Liriodendron, TULIPTREE</b>		
L. tulipifera—Interesting, partly hardy. Not guaranteed	4-5'	4.00
<b>Magnolia, MAGNOLIA</b>		
M. soulangeana, SAUCER MAGNOLIA—Large flowers, tender	3-4' B&B	15.00
Not guaranteed		
<b>Malus, CRABAPPLE</b>		
M. sp. ALMEY—Brightest, deep pink flowers	4-5'	4.80
M. BECHTEL—Double pink flowers	4-5'	4.00
M. sp. DOLGO—White flowers, edible red fruit	7-8" c.	2.85
	4-5'	2.50
M. sp. HOPA—Best, rose-pink flowers, hardy	6-8'	4.50
	4-5'	2.75
M. sp. JAY DARLING—Red flowers, fruit, purplish red	5-6'	4.50
	3-4'	2.50
M. ioensis plena, KLEHM—Improved Bechtel, double light-pink flowers	5-6'	5.00
	4-5'	3.00
M. sp. RADIANT—New. Flowers and fruit red	4-5'	5.75
M. sp. RED SILVER—Rose-red flowers, silver-red leaves	5-6'	4.50
<b>Morus, MULBERRY</b>		
M. tatarica, RUSSIAN—Good fruit, some winterkill	6-8'	6.00
M. tatarica, RUSSIAN—Fruitless	5-6'	3.60
<b>Phellodendron</b>		
P. amurense, AMUR CORKTREE—Compound foliage, corky bark	3-4'	4.50
Not guaranteed.		
<b>Platanus, SYCAMORE</b>		
P. occidentalis	6-8'	5.00
Not guaranteed		4.00
P. occidentalis	5-6'	4.00
Not guaranteed		3.00
<b>Populus, COTTONWOOD</b>		
P. sargentii, SEEDLESS—Fast growing	1¼-1½" c.	2.25
	6-8'	2.50
<b>Prunus, PEACH</b>		
P. sp. REDLEAF—Interesting red leaves, fair fruit	4-5'	2.60
<b>Quercus, OAK</b>		
Q. macrocarpa, BUR OAK—Hardy slow growing, B&B	4-5'	9.00
Q. palustris, PIN OAK—Partly hardy, red fall foliage, B&B	4-5'	9.00
Not guaranteed		7.50
<b>Sophora, JAPANESE PAGODATREE</b>		
S. Japonica—Good, spreading, white flowers	4-5'	5.25
<b>Sorbus, MOUNTAINASH</b>		
S. aucuparia, EUROPEAN—Orange fruit, small size	8-10'	6.00
S. aria lutescens, WHITE BEAM—Scarlet berries, reddish foliage in fall. Not guaranteed	4-5'	6.75
<b>Tilia, LINDEN</b>		
T. americana, AMERICAN—Nice shape, very good	8-10'	9.00
	6-8'	6.75
T. cordata, LITTLELEAF—Slow, formal, very good	3-4'	4.00
<b>Ulmus, ELM</b>		
U. americana, AMERICAN—Popular, large tree, some pests	1¼-1½" c.	6.00
U. camperdown, WEEPING—Low, informal, picturesque	No. 1	8.25
U. sp. HYBRID—Many good qualities of both American and	8-10'	9.00
Siberian elm	6-8'	7.50

## FRUIT

### APPLES

CORTLAND—Intermediate between Yellow Transparent and McIntosh .....	7/8" c.	3.30
DELICIOUS—Red, sweet, popular .....	7/8" c.	2.85
DWARF DELCON—Cross between Delicious and Jonathon .....	11/16" c.	3.60
JONATHON—Early, small, tart .....	7/8" c.	2.85
McINTOSH—Old favorite .....	7/8" c.	2.85
WEALTHY—Early, red .....	7/8" c.	2.85
YELLOW DELICIOUS—Sweet .....	7/8" c.	2.85
YELLOW TRANSPARENT—Early, frequently blights, but still popular .....	7/8" c.	2.85
FIVE-IN-ONE—Five varieties grafted on one tree .....	11/16" c.	5.25

### APRICOT

HARDY MANCHURIAN—Early blooming, sometimes fruits .....	6-8'	3.50
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### CHERRIES

ENGLISH MORELLO—Later, dark, sour .....	11/16" c.	3.00
METEOR—New, dwarf, light red, hybrid .....	11/16" c.	3.75
MONTMORENCY—Most popular sour cherry .....	11/16" c.	3.00
NORTH STAR—Dwarf, hybrid, dark red .....	11/16" c.	3.75

### PEACHES

EARLY ELBERTA—Standard yellow .....	7/8" c.	2.50
POLLY—Early, white, hardiest, fine flavor .....	7/8" c.	2.50
REDLEAF—Essentially an ornamental, but has good fruit .....	4-5'	2.60

### PLUMS

OPATA—Hardy, hybrid .....	5-6'	3.50
SAPA—Dwarf, hardy, hybrid .....	11/16" c.	3.00
STANLEY—Hardiest of the prune type .....	8-10'	3.75
	11/16" c.	3.25
WANETA—Best of the hardy hybrids .....	6-8'	3.50
	11/16" c.	3.00

### CURRENT

PERFECTION—Small, red .....	12"	.75
RED LAKE—Good red .....	2 yr. No. 1	.60

### GOOSEBERRY

PIXWELL—Good picking and eating .....	2 yr. No. 1	1.00
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### GRAPES

BETA—Hardy hybrid of Concord and wild .....	2 yr. No. 1	.55
CONCORD—The old standard blue. Fruits occasionally .....	2 yr. No. 1	.50
FREDONIA—Large Concord-type .....	2 yr. No. 1	.50
NIAGARA—A white Concord .....	2 yr. No. 1	.50

### RASPBERRY

INDIAN SUMMER—Good, red everbearing .....	No. 1	.25
SEPTEMBER—New, improved, everbearing, red .....	No. 1	.25

### ASPARAGUS

MARTHA WASHINGTON—Old standard, good .....	No. 1	.05
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### RHUBARB

CANADA RED—New, best red .....	No. 1	1.20
VICTORIA—Old standard, green .....	No. 1½ & up	.30

## SHRUBS

### Abeliaphyllum

A. distinctum, WHITE FORSYTHIA OR KOREAN ABELIALEAF		
—New, early, fragrant, informal. Not guaranteed	18-24"	4.00

### Acer, MAPLE

A. ginnala, AMUR—Large shrub, good fall color	4-5'	3.00
	3-4'	2.00
	2-3'	.75
	5 gal.	3.75
	1 gal.	3.00
A. glabrum, NATIVE SHRUB MAPLE—Large shrub, yellow fall color	5 gal.	4.50
A. grandidentatum, UTAH BIGTOOTH MAPLE—Small tree, brilliant red fall color. Not guaranteed	3-5" s.	.30

### Althea, ROSE-OF-SHARON

A. anemoneflorus—Double pink, half hardy	2-3'	1.25
A. ardens—Double purple, half hardy	2-3'	1.25
A. jeanne de arc—Double white, red center	2-3'	1.25
A. lucy—Double red	2-3'	1.25

### Amelanchier, SERVICEBERRY

A. alnifolia—Slow-growing native shrub, edible fruit	2-3'	1.00
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### Amorpha

A. canescens, LEADPLANT—Low, hardy, gray leaves	18-24"	1.75
	12-18"	1.25
	9-12"	.75
A. fruticosa, INDIGOBUSH—Tall, hardy, violet flowers	5-6'	2.00
	3-4'	1.50

### Aralia

A. pentaphyllum, FIVELEAF ARALIA—Medium height, upright	3-4'	2.00
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### Berberis, BARBERRY

B. darwini, DARWIN—Holly-like evergreen leaves, orange flowers, to 5' tall. Not guaranteed.	9-12"	.75
B. koreana, KOREAN—Upright, nice flowers, fruit and fall color	18-24"	1.50
B. mentorensis, MENTOR—Partly evergreen. Not guaranteed	24-30"	2.00
	12-15"	1.35
B. thunbergi, JAPANESE GREEN—Familiar, thorny, red berries	18-24"	.70
B. t. COLUMNBERRY—Dense, upright growth, good fall color	15-18"	1.00
B. t. nana, GLOBE DWARF—Compact, slow. Not guaranteed	3 yr. pots	.75
B. t. atropurpurea, REDLEAF—Red leaves all summer	18-24"	1.50
Not guaranteed		1.25
	12-15"	1.00
Not guaranteed		.75
B. t. a. nana, CRIMSON PYGMY—Dwarf redleaf, difficult	2 yr.	1.20
Not guaranteed		.75
	2 1/4" pots	.75
Not guaranteed		.50
B. verruculosa, WARTY—Partly tender, low, black fruit	2" pots	1.00

### Buddleia, BUTTERFLYBUSH

B. alternifolia, FOUNTAIN—Tall, hardy, spreading	No. 1	1.50
B. davidii, CHARMING—Pink	No. 1	1.10
B. d., CONCORD—New, violet	No. 1	1.00
B. d., DUBONNET—Good purple	No. 1	1.10
B. d., EMPIRE BLUE—Good blue	No. 1	1.00
B. d., ROYAL RED	No. 1	1.10
	3-4'	1.25
B. d., WHITE CLOUD	No. 1	1.10

## SHRUBS (cont'd)

### Baccharis, GROUNDSEL TREE

B. salicina—Coarse, tall, hardy, native .....	5-6'	3.00
	3-4'	2.00

### Caragana, SIBERIAN PEASHRUB

C. arborescens, COMMON—Drought resistant, tall .....	5-6'	2.50
	4'	1.75
	2-3'	1.00
C. pygmaea, DWARF—Low, yellow flowers .....	12-15"	1.25

### Caryopteris, BLUE SPIREA

C. azurea, BLUE MIST—Darker flowers and foliage .....	No. 1	1.50
C. incana, COMMON BLUEBEARD—Light blue flowers .....	No. 1	1.10
	12-18"	1.50

### Cercocarpus, MOUNTAIN MAHOGANY

C. ledifolius, CURLLEAF or UTAH MOUNTAIN MAHOGANY— Tall, evergreen shrub for dry places .....	5 gal.	3.00
	1 gal.	2.25
	5" pots	1.00
C. montanus, TRUE MOUNTAIN MAHOGANY—Tall, deciduous shrub, with curly tail fruits .....	1 gal.	1.75
	12-18"	1.50
	4-8" s.	.15

### Chaenomeles (cydonia), JAPANESE FLOWERING QUINCE

C. sp. APPLE BLOSSOM—Light pink .....	12-18"	1.50
Not guaranteed .....		1.25
C. lagenaria, COMMON (JAPONICA)—Orange-red, hardy .....	18-24"	1.50
Not guaranteed .....		1.25
C. sp. GLOWING EMBERS—Red .....	12-18"	1.25
Not guaranteed .....		1.00
C. sp. TEXAS—Watermelon pink .....	18-24"	1.50
Not guaranteed .....		1.25

### Cornus, DOGWOOD

C. lutea, YELLOWTWIG—Interesting colored twigs .....	2-3'	1.25
C. mas, CORNELIAN CHERRY—Small bloom before leaves .....	2-3'	2.75
Not guaranteed .....		
C. nuttalli, PACIFIC DOGWOOD—White flowers, native of Washington. Not guaranteed .....	3-4'	3.60
C. racemosa, GRAY—Tall, slim, very neat .....	4-5'	3.00
	3-4'	2.50
	2-3'	1.75
	18-24"	1.50
C. stolonifera coloradense, REDTWIG—Hardy, Colorado strain .....	3-4'	2.00
	2-3'	1.50
C. s. KELSEY DWARF—Compact, low growing .....	12-18"	1.50
C. s. variegata—White edged leaves, tender .....	3'	2.50

### Cotoneaster, COTONEASTER

C. acutifolia, PEKING—Very hardy, black fruit .....	3-4'	2.00
	2-3'	1.50
C. apiculata, CRANBERRY—Smaller and less hardy .....	9-12" pots	5.75
	1 gal.	3.30
C. integerrima, EUROPEAN—Similar to Peking, but red berries .....	3-4'	2.50
	2-3'	2.25
C. lucida, HEDGE—Tall, generally hardy .....	2-3'	2.00

### Elaeagnus

E. angustifolia, RUSSIAN OLIVE—Gray foliage, hardy .....	6-8'	3.00
	4-5'	1.75
Bushy .....	3-4'	2.00
E. argentea, SILVERBERRY—Gray foliage shrub .....	3-4'	2.00
	2-3'	1.50
	12-18"	1.00

## SHRUBS (cont'd)

### Desmodium, PURPLE BUSHCLOVER

D. bicolor—Purple flowers in fall ..... 2 yr. No. 1 1.80

### Euonymus, EUONYMUS

E. alatus, WINGED—Dwarf, good red fall color, cork barked .... 2-3' 4.00  
 18-24" 3.30  
 E. atropurpurea, WAHOO—Tall, red fruit, smooth bark ..... 3-4' 2.15  
 E. burtoni, BURTON—Dwarf, upright, almost evergreen ..... 3-4' 1.25  
 2½-3' 1.00  
 E. europeus aldenhamensis—More colorful fruit ..... 2-3' 2.15  
 E. fortunei erecta—Evergreen, upright, for shade ..... 18" 2.00  
 15" 1.75  
 E. fortunei, SARCOXIE—Upright, compact, evergreen ..... 18-24" B&B 6.75  
 12-15" B&B 4.50  
 E. radicans—Evergreen, upright, for shade ..... 18-24" 2.50

### Exochorda, PEARLBUSH

E. grandiflora—Tall, pearl-like buds ..... 2-3' 1.75  
 E. racemosa—Tall, pearl-like buds ..... 2-3' 1.50

### Deutzia, DEUTZIA

D. lemoine, LEMOINE—Partly hardy shrub ..... 18-24" 1.75  
 Not guaranteed ..... 1.25

### Fontanesia

F. fortunei—Tall, honeysuckle-like shrub ..... 6-8' 4.00  
 12-18" 1.25

### Forestiera, MOUNTAIN PRIVET

F. neomexicana—Tall native shrub, like privet ..... 5 gal. 4.50  
 3-4' 1.75  
 2-3' 1.50  
 18-24" 1.00  
 12-18" .75  
 10-14" sdl. .15

### Forsythia, FORSYTHIA or GOLDEN BELLS

F. sp. BEATRIX FARRAND—New, yellowbrown, large ..... 2-3' 1.50  
 F. sp. LYNWOOD GOLD—New, deep yellow ..... 2-3' 1.80  
 F. spectabilis, SHOWY—Upright, dark yellow ..... 3-4' 2.00  
 F. sp. SPRING GLORY—New, pale yellow ..... 2-3' 1.50

### Grewia, STAR FLOWER

G. biloba—A southern plant to play with. Not guaranteed ..... 2-3' 2.00

### Hamamelis, WITCH HAZEL

H. vernalis—Familiar eastern shrub, not guaranteed ..... 18-24" 1.75

### Hydrangea

H. arborescens grandiflora, A. G. For shady places ..... 2-3' 1.65  
 H. paniculata grandiflora, P. G. Large heads, white ..... 18-24" 1.25  
 H. sp. NIKKO BLUE—Even more tender than others ..... 2 yr. 2.25

### Hypericum, ST. JOHNSWORT

H. kalmianum—Tender, for shady places. Not guaranteed ..... 18-24" 1.65

### Jasnidum, JASMINE

J. nudiflorum, WINTER—Green stems, early yellow flowers ..... 12-15" pots 3.00

### Kolkwitzia, BEAUTYBUSH

K. amabilis—Tall, pink flowers ..... 2-3' 1.80  
 18-24" 1.20

### Lonicera, HONEYSUCKLE

L. compacta nana, DWARF—Size like snowberry ..... 15-18" 1.10  
 L. fragrantissima, FRAGRANT—Almost evergreen, tender .....  
 Not guaranteed 2-3' 1.50  
 L. korolkowi, BLUELEAF—Gray foliage, light-pink flowers ..... 2-3' 1.50  
 18-24" 1.25  
 L. syringantha, LILAC—Wide spreading, fragrant ..... 2-3' 3.00  
 L. sp. Zabelli, ZABEL—The best tall bush honeysuckle ..... 3-4' 1.65  
 18-24" 1.00

## SHRUBS (cont'd)

### Laburnum, GOLDEN CHAIN

L. vossi—Yellow flowers, rather tender. Not guaranteed. ----- 5-6' 4.75

### Ligustrum, PRIVET

L. vulgaris, ENGLISH—Good color and hardiness ----- 18-24" .45  
----- 12-18" .35

L. v. THOMPSONS—Extra good selection ----- 2-3' .60

L. v. LODENSE—Dwarf, for low clipped hedges ----- 12-15" .50  
----- 9-12" .35

L. sp. GOLDEN WAX—Glossy yellow foliage, tender ----- 4" pots .50  
Not guaranteed

L. vicari, GOLDEN—Beautiful golden, tender. Not guaranteed -- 3-6" .50

### Mahonia, OREGONGRAPE or HOLLYGRAPE

M. aquifolium—Evergreen, upright, for north ----- 1 gal. 3.75

M. nervosa, LONGLEAF HOLLYGRAPE—Low, fern-like ----- 6-9" .50  
Not guaranteed

### Philadelphus, MOCKORANGE

P. sp. BELLE ETOILE—Small white flowers ----- 12-18" 1.50

P. sp. BOQUET BLANC—Double, partly hardy ----- 3-4' 1.50

P. sp. COLES GLORIOUS—Large fragrant flowers ----- 2-3' 1.80

P. sp. MINN. SNOWFLAKE—Tall, hardy, large white flowers --- 3-4' 2.50

P. coronarius, SWEET—Tall, hardy. Grandma's "Syringa" ----- 3-4' 1.80

P. c. aureus, GOLDEN—Yellow foliage, white flowers ----- 18-24" 3.00

P. lemoinei, LEMOINE—Dwarf, many single white flowers ----- 3-4' 1.80

----- 2-3' 1.50

P. l. ENCHANTMENT—Half-hardy hybrid, good ----- 2-3' 1.50

P. purpurea maculatus, AMALTHEE—Single white flowers  
with pink centers ----- 2-3' 1.80

P. virginialis, VIRGINAL—Double, fragrant, everblooming ----- 3-4' 2.00  
----- 18-24" 1.50

### Physocarpus, NINEBARK

P. opulifolius aureus, GOLDEN—Yellow foliage ----- 2-3' 1.50

P. o. nana, DWARF—Similar to spirea, very good ----- 3-4' 1.50

----- 2-3' 1.35

P. ramaleyi, RAMALEY—Intermediate in size ----- 2-3' 1.50

### Prunus, PLUMS and CHERRIES

P. americana, WILD PLUM—Native, tall, spreading ----- 5-6' 1.75  
----- 4-5' 1.25

----- 12-18" s. .10

P. a. NEWPORT REDLEAF PLUM—Tall, red leaves ----- 5-6' 4.50

----- 3-4' 2.50

P. besseyi, HANSON BUSH CHERRY—Improved sandcherry --- 2-3' .75

P. cistena, REDLEAF PLUM—Low, shrubby, red all summer ----- 3-4' 3.00

----- 2-3' 1.50

----- 12-18" 1.00

P. glandulosa, FLOWERING ALMOND—Double pink, early ----- 2-3' 1.50

----- 12-18" 1.00

P. g. FLOWERING ALMOND—Double white, early ----- 2-3' 1.80

----- 2" pots .55

P. Japonica, KOREAN CHERRY—Light pink and white flowers 2-3' 1.75

P. maritima, BEACH PLUM—Small, for trial only ----- 12-18" 1.25

P. tomentosa, NANKING or MANCHU CHERRY—Tall, white  
flowers, red, edible fruit ----- 3-4' 2.00

----- 2-3' .75

P. triloba, FLOWERING PLUM—Double pink flowers ----- 4-5' 3.75

----- 3-4' 3.00

P. virginiana demissa, CHOKECHERRY—Native, tall, spreading 5 gal. 3.00

----- 2-3' 2.00

----- 18-24" 1.00



## SHRUBS (cont'd)

### Potentilla, CINQUEFOIL

P. fruticosa, SHRUBBY—Low, native, yellow flowers all summer	18-24"	1.50
	12-18"	1.25
	9-12"	.60
P. f. GOLDDROP—Neatest and free flowering	15-18"	1.90

### Prinsepia

P. sinensis, CHERRY PRINSEPIA—Low thorny	18-24"	1.50
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### Ptelea, HOPTREE

P. trifoliata, WAFERASH—Tall, hop-like fruits	3-4'	1.50
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### Pyracantha, FIRETHORN

P. coccinea lalandi—Evergreen, red fruits all winter	5 gal.	6.75
	15-18"	3.50
	1 gal.	3.00
	6" pots	1.50

### Rhamnus, BUCKTHORN

R. cathartica, COMMON—Tall, hardy, thorny	3-4'	1.75
	2-3'	1.00
R. frangula, TALLHEDGE—Tall, compact, patented	3'	2.60

### Rhodotypos, JETBEAD

R. scandens—white raspberry-like flowers, shade	2-3'	1.80
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### Rhus, SUMAC

R. cotinus coggygia, PURPLE FRINGE—Partly tender	2-3'	2.75
R. glabra, SMOOTH—Medium height, red in fall	12-18"	.60
R. g. cismontana, ROCKY MOUNTAIN SUMAC—Dwarf, native	2-3'	1.25
R. trilobata, SKUNKBUSH or THREELEAF SUMAC—Very hardy, native	3-4'	2.50
	2-3'	2.00
	18-24"	1.50
	12-18"	.15
R. typhina, STAGHORN—Tall, hardy, red fall color	4-6'	1.75
	2-3'	1.25
R. t. laciniata, CUTLEAF—Low, sprawly, yellow in fall	4-5'	1.00

### Ribes, CURRANTS & GOOSEBERRIES

R. alpinum, ALPINE CURRANT—Low compact, hardy	18-24"	2.00
R. aureum, FLOWERING CURRANT—Yellow flowers, hardy	3-4'	1.75
	2-3'	1.50
	18-24"	1.00
R. saxosum, NATIVE GOOSEBERRY—Spreading, good fruit	1 gal.	1.65

### Rubus, RASPBERRIES

R. deliciosus, THIMBLEBERRY—Good native, white flowers	12-18"	1.00
R. parvifolia, SALMONBERRY—Low, native, white flowers	18-24"	1.00

### Salix, WILLOW

S. discolor, PUSSYWILLOW—Tall, early, sometimes blights	2-3'	1.00
S. gracilistyla, NEW IMPROVED PUSSYWILLOW—Pink buds	2-3'	1.50
S. irrorata, BLUESTEM WILLOW—Tall, native	3-4'	2.10
S. matsudana tortulosa, CORKSCREW WILLOW—A freak, twisted	4-5'	2.50

### Sambucus, ELDERBERRY

S. canadensis, GOLDEN ELDER—Yellow foliage, black fruit	3-4'	2.00
S. c. CUTLEAF—Attractive cut foliage, black fruit	2-3'	2.00
S. microbotrys, NATIVE REDBERRIED—Low, white flowers	2-3'	2.00

### Shepherdia, BUFFALOBERRY

S. argentea, SILVER—Tall, spreading, gray leaves	2-3'	1.80
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### Sorbaria, FALSESPIREA

S. arborea glabrata, SMOOTH TREE SPIREA—White flower heads in summer	4-5'	2.00
S. sorbifolia, ASHLEAF SPIREA—Large white flower heads	3-4'	1.50

## SHRUBS (cont'd)

### Spiraea, SPIREA

S. arguta, SNOW GARLAND—Early white flowers .....	18-24"	1.00
S. bumalda crispa, CUTLEAF RED SPIREA—Low interesting ...	18-24"	1.50
S. frobelli, FROBEL—Low, magenta flowers in fall .....	18-24"	1.10
S. prunifolia, PLUMLEAF—Double white flowers, early .....	2-3'	1.65
S. trichocarpa, KOREAN—Informal, white sprays of flowers .....	3-4'	1.75
	2-3'	1.50

### Staphylea, BLADDERPOD

S. trifoliata—Rare, partly tender, tall .....	3-4'	2.25
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### Symphoricarpos, SNOWBERRY

S. alba, COMMON—White fruit, tolerates shade .....	2-3'	1.25
	18-24"	1.00
	12-18"	.50
S. chenaulti, CHENAULT—Neat, red and white berries .....	3-3½"	1.75
S. c. HANCOCK—Low, spreading, ground cover .....	2-3'	1.35
S. sp. WHITE HEDGE—New, dense, good berries .....	1½-2'	1.25
S. vulgaris, CORALBERRY—Red fruit, hardy, spreading .....	1½-2'	1.25

### Syringa, LILAC

S. amurensis japonica, JAPANESE TREE—Tall, white flowers ..	3-4'	2.50
S. pekinensis, CHINESE TREE—Tall, tree-like, white .....	4-5'	2.50
S. rothomagensis, "PERSIAN"—Small leaves, good for hedges ..	3-4'	1.80
	2-3'	1.40
S. r. WHITE PERSIAN—Dense growth, white flowers .....	2-3'	1.65
S. r. PINK PERSIAN—Pink flowers .....	2-3'	1.75
S. sp. CUTLEAF CHINESE—Very neat shrub .....	2-3'	2.00

### CANADIAN HYBRIDS (late, non-suckering)

ALADDIN—Single deep pink .....	2-3'	1.50
ISABELLA—Single, violet .....	2-3'	1.50
NOCTURNE—Double, hazy-blue .....	2-3'	1.50
POCAHONTAS—Single, deep purple .....	2-3'	1.50

### FRENCH HYBRIDS (S. vulgaris)

CHARLES JOLY—Very dark purple .....	2-3'	2.50
CHARLES X.—Single red .....	2-3'	2.50
CONGO—Single, dark red, own root .....	2-3'	2.50
FLORENT STEPMAN—Single white .....	2-3'	2.50
KATHERINE HAVEMEYER—Double purple-mauve, own root ..	3-4'	2.50
	2-3'	2.25
LUCIE BALTET—Double, best pink .....	12-18"	1.25
LUDWIG SPAETH—Single purplish-red .....	2-3'	3.00
MME. LEMOINE—Double white .....	2-3'	2.50
PRES. GREVY—Double soft-blue .....	2-3'	2.50
PRES. LINCOLN—A real Wedgewood blue own root .....	2-3'	2.25
VESTALE—Single white, own root .....	2-3'	2.25
VOLCAN—Single ruby-purple .....	18-24"	1.80

### Tamarix, TAMARISK

T. hispida, KASHGAR—Hardy, tolerates water or drouth .....	2-3'	1.50
T. sp. PINK CASCADE—New, pink plumes in summer .....	18-24"	1.50
T. sp. SUMMER GLOW—New, darker pink .....	2-3'	1.50

### Viburnum

V. carlcephalum—New, fragrant, hybrid, needs protection .....	18-24"	5.00
V. burkwoodi, BURKWOOD—Evergreen, tender, needs shade ...	18-24"	6.25
V. chenaulti, CHENAULT—Compact, partly evergreen, tender ..	18-24"	B&B 9.75
V. carlesi, KOREANSPICE—Tender, fragrant, for north .....	15-18"	4.00
V. dentatum, ARROWWOOD—Tall, slim, hardy, stands shade ...	2-3'	1.50
V. lantana, WAYFARING TREE—Tall, choice, fruit green to black	2-3'	1.85
V. lentago, NANNYBERRY—Tall, black fruit, nice .....	3-4'	2.00
	2-3'	1.65
	18-24"	1.50
	12-18"	1.00

## SHRUBS (cont'd)

V. opulis, EUROPEAN CRANBERRYBUSH—Tall, red fruit .....	2-3'	1.65
V. o. sterilis, SNOWBALL—Tall, large round bloom .....	2-3'	1.80
V. o. nanum, DWARF—Very low and compact, slow .....	12-18"	2.50
V. setigerum, TEA—Tall, white flowers, tender .....	12"	.50
V. trilobum, AMERICAN CRANBERRYBUSH—Tall, red fruit ..	3-4'	2.25
<b>Vitex, CHASTETREE</b>		
V. macrophylla, Blue flowers in fall, kills back like buddleia .....	12-18"	.85
<b>Weigela</b>		
W. vaniceki—Red flowers, partly tender .....	18-24"	1.50
<b>Yucca, SOAPWEED, ADAM'S NEEDLE</b>		
Y. glauca, NATIVE SOAPWEED—Stiff bayonets, tall flowers ...	Pots	.25
Y. filimentosa—Tall stems, softer needles .....	6"	1.00

## ROSES

### SHRUBS

AUSTRIAN COPPER—Striking red and yellow .....	No. 1	1.50
GROOTENDORST—Bright red rugosa .....	No. 1	1.50
FLAMINGO—NEW, flaming orange red. Single .....	No. 1	3.00
HARISON—YELLOW—Semi-double, bright yellow. Central City rose .....	No. 1	1.50
HUGONIS—Light yellow. Subject to borer damage .....	No. 1	1.50
JAPANESE MULTIFLORA—Covered with small, single white blooms .....	Sdl.	.15
LIPSTICK—Semi-double cerise with salmon. Small, single .....	No. 1	2.00
PINK GROOTENDORST—Pink rugosa .....	No. 1	1.50
REDLEAF ROSE, R. rubrifolia—Small pink flowers, red fruits ..	3'	1.00
ROBIN HOOD—Hedge rose, double pink flowers (musk) .....		1.50
Rosa Setigera, PRAIRIE—Pink flowers, spreading .....	3-4'	1.50
R. rubiginosa (eglanteria), SWEETBRIAR—Fragrant foliage, persistent red fruits .....	No. 1	1.65

### GRANDIFLORAS

BUCCANEER—7.3 Bright buttercup yellow .....	Pat. No. 1	2.50
CARROUSEL—9.0 Bright red .....	Pat. No. 1	2.00
DEAN COLLINS—7.2 Orange-red buds open to rose-opal and carmine flowers .....	Pat. No. 1	2.00
JUNE BRIDE—7.5 First white grandiflora .....	Pat. No. 1	2.50
MONTEZUMA—8.6 Bright orange-scarlet .....	Pat. No. 1	2.75
QUEEN ELIZABETH—9.0 Blends of soft carmine-rose and dawn pink. Tall, prolific bloomer .....	Pat. No. 1	2.50
ROUNDELAY—8.0 Deep red buds open to rich glowing red .....	Pat. No. 1	2.50
STARFIRE—New, glowing currant red, florescent .....	Pat. No. 1	3.50

### HARDY CLIMBERS

BLAZE—8.1 Everblooming (?) Paul's Scarlet .....	No. 1	1.50
CORAL DAWN—8.0 Medium pink .....	Pat. No. 1	2.50
DOUBLOONS—7.1 Large yellow .....	No. 1	1.50
DR. J. H. NICOLAS—7.1 Large pink .....	Pat. No. 1	2.00
GOLDEN SHOWERS—7.6 Top yellow climber. AARS 1957 .....	Pat. No. 1	2.75
GULLIVER'S GLOW—New, bright red in clusters .....	Pat. No. 1	2.00
HIGH NOON—Bright yellow .....	Pat. No. 1	2.50
PAUL'S SCARLET—9.1 The most popular and hardy red .....	No. 1	1.50
PINK CLOUD—6.6 Large rose-pink, fragrant .....	Pat. No. 1½	2.10
NEW DAWN—8.8 Fragrant pale pink, everblooming .....	No. 1	1.50
SPECTACULAR—7.6 Orange-red everblooming .....	Pat. No. 1	2.50
WHITE DAWN—7.1 Repeat bloomer .....	No. 1	1.50

### CLIMBING FORMS OF HYBRID TEAS AND FLORIBUNDAS

CHARLOTTE ARMSTRONG—Climbing form .....	Pat. No. 1	2.50
CHRYSLER IMPERIAL—Climbing form .....	Pat. No. 1	2.75
GOLDILOCKS—Climbing form .....	Pat. No. 1	2.50
PEACE—Climbing form .....	Pat. No. 1	2.25

## HYBRID TEA ROSES

### WHITE OR NEAR WHITE

ARDELLE—6.7 New, creamy-white, vigorous .....	Pat. No. 1	2.50
BLANCHE MALLERIN—7.1 Large white, less vigorous .....	Pat. No. 1	2.00
FRAU KARL DRUSCHKI—Old timer, tall, short stems .....	No. 1	1.50
K. A. VICTORIA—6.7 Tall, hardy white, lemon center .....	No. 1½	1.50
MME. JULES BOUCHE—7.0 Good white .....	No. 1	1.50
PEDRABLES—7.4 Good white, cream tinted .....	No. 1	2.00
REX ANDERSON—6.9 Ivory-white, large .....	No. 1	1.50
WHITE KNIGHT—New, 1958 AARS winner .....	Pat. No. 1	3.00
WHITE SWAN—6.8 New, long alabaster white buds .....	Pat. No. 1	2.25
WHITE WINGS—7.5 SINGLE, large 5-petalled with red and gold stamens .....	No. 1	1.50

### LIGHT YELLOW

GOLDEN WINGS—8.7 SINGLE, Tall, everblooming .....	Pat. No. 1	2.50
MME. CHIANG KAISHEK—6.4 Lemon yellow, opening to creamy-ivory .....	Pat. No. 1½	1.75
McGREDY'S YELLOW—7.5 Buttercup yellow .....	No. 1	1.50

### MEDIUM YELLOW

DEBONAIR—6.8 Primrose-yellow, fragrant .....	Pat. No. 1	2.25
ECLIPSE—8.1 Golden, tall, long stems and buds .....	No. 1	1.50
GOLDEN MASTERPIECE—6.8 Tall, golden yellow .....	Pat. No. 1	3.00

### DEEP YELLOW

GOLDEN RAPTURE—6.2 Clear yellow, fragrant .....	No. 1	1.50
GOLDEN SCEPTER—7.3 Clear yellow, tall, non-fading .....	Pat. No. 1	1.85
ISOBEL HARKNESS—New, rich color .....	Pat. No. 1	3.00
LOWELL THOMAS—7.7 Canary yellow .....	Pat. No. 1	2.25
MRS. P. S. DUPONT—7.4 Bud golden tinged red, fragrant .....	No. 1	1.50
SUN VALLEY—6.5 Radiant yellow .....	Pat. No. 1	2.50

### YELLOW BLEND

ANGEL WINGS—New, long golden buds opening to creamy- white, tinged pink .....	Pat. No. 1	3.00
DIAMOND JUBILEE—6.5 Buff-orange with orange-yellow .....	Pat. No. 1	2.25
GRANDMERE JENNY—7.1 Carmine-pink and gold .....	Pat. No. 1	2.00
MME. JOSEPH PERRAUD—7.0 Pink to orange .....	No. 1	1.75
PEACE—9.6 Vigorous, lemon yellow edged pink. Best .....	Pat. No. 1	2.50
SUTTER'S GOLD—8.1 Tall fragrant, yellow orange with vermillion markings .....	Pat. No. 1	2.25

### ORANGE AND ORANGE BLEND

AZTEC—New, orange-scarlet. Very striking .....	Pat. No. 1	2.75
CONDESA DE SASTAGO—7.4 Tall, yellow and raspberry-red .....	No. 1	1.50
DUQUESSA DE PENARANDA—7.2 Apricot-orange and pink .....	No. 1	1.50
MOJAVE—7.4 Salmon-apricot and orange, vigorous .....	Pat. No. 1	2.75

### LIGHT PINK

DAINTY BESS—8.4 SINGLE. Shell-pink with crimson stamens, fragrant .....	No. 1	1.75
FIRST LOVE—8.0 Tall, dawn-pink .....	Pat. No. 1	2.25
PICTURE—8.0 Velvety, clear, rose-pink .....	No. 1	1.50
TWILIGHT—New lavender-pink buds opening to lavender-lilac with silvery reverse .....	Pat. No. 1	2.75

Number following name indicates ARS rating. Medium height unless indicated otherwise.

## HYBRID TEA ROSES (cont'd)

### MEDIUM PINK

CAPISTRANO—7.4 Tall, rose-pink .....	Pat. No. 1	2.00
MARY MARGARET McBRIDE—Deep salmon-pink with gold at base .....	Pat. No. 1	1.75
PINK FAVORITE—8.5 Tall, long pointed buds .....	Pat. No. 1	2.50
SHOW GIRL—7.6 Rose pink .....	Pat. No. 1	2.25
SYMPHONIE—7.1 Good pink, fragrant .....	Pat. No. 1	2.00
THE DOCTOR—7.6 Silvery-pink, fragrant, very double .....	No. 1	1.50

### PINK BLEND

CONFIDENCE—8.3 Large, high centered, blush pink to yellow	Pat. No. 1	2.25
COUNTESS VANDAL—7.5 Salmon-pink with yellow base, bud orange-copper .....	No. 1	1.50
DR. DEBAT—7.3 Clear pink .....	Pat. No. 1	2.25
HELEN TRAUBEL—8.7 Tall, pink and apricot .....	Pat. No. 1	2.75
MISSION BELLS—7.8 Tall, salmon-pink, opening shrimp pink ..	Pat. No. 1	2.00
PINK FROST—7.1 Fragrant, blended pink .....	Pat. No. 1½	2.50
PRESIDENT HOOVER—Tall, cream-pink tinted flame .....	No. 1	1.50
TAFFETA—7.2 Pink-carmine-orange, shading to yellow bronze ..	Pat. No. 1	2.25
TIFFANY—8.9 Tall, fragrant. Phlox-pink shaded gold .....	Pat. No. 1	2.50

### LIGHT-RED AND DEEP PINK

CHARLOTTE ARMSTRONG—9.0 Blood-red opening cerise, vigorous .....	Pat. No. 1	2.25
McGREDY'S SCARLET—7.5 Brilliant-scarlet shaded rose .....	No. 1	1.50
RUBIAYAT—8.2 Tall, fragrant, light red .....	Pat. No. 1	1.85
TALLYHO—8.4 Old-rose pink, buds opening rich-pink, crimson reverse. Tall, fragrant .....	Pat. No. 1	2.25
TEXAS CENTENNIAL—7.8 Tall, carmine-red with lighter center	No. 1	1.50
PINK PEACE—New, dusky-pink .....	Pat. No. 1	3.00

### MEDIUM-RED

AUDIE MURPHY—Cherry-red, new .....	Pat. No. 1	2.75
CHRISTOPHER STONE—8.1 Scarlet red .....	No. 1	1.50
ENA HARKNESS—7.0 Tall, fragrant .....	No. 1	1.75
GRAND DUCHESS CHARLOTTE—8.1 Tall, brick red .....	Pat. No. 1	2.00
GRUSS AN TEPLITZ—Very hardy red, small .....	No. 1	1.50
HAPPINESS—6.1 Flaming red changing to crimson-carmine .....	Pat. No. 1	2.00
NEW YORKER—8.0 Velvety-scarlet, fragrant .....	Pat. No. 1	2.50
ROSE OF FREEDOM—7.7 Fragrant, dark cardinal red, very double .....	Pat. No. 1	2.00

### DARK-RED

CHARLES MALLERIN—6.2 Striking red, fragrant, very double ..	Pat. No. 1	2.50
CHRYSLER IMPERIAL—8.8 Large crimson-red, fragrant, popular	Pat. No. 1	2.50
CRIMSON GLORY—9.1 Velvety crimson with shadings. Tall, fragrant old favorite .....	No. 1	1.50
HEART'S DESIRE—6.9 Fragrant, rich crimson .....	Pat. No. 1	1.75
MIDNIGHT—6.5 Dark maroon red .....	Pat. No. 1	2.75
MIRANDY—7.7 Garnet-red, fragrant, tall, very double .....	Pat. No. 1	2.25
NOCTURNE—8.1 Rich dark-red, tall fragrant .....	Pat. No. 1	2.25

### RED-BLEND

FORTY-NINER—6.8 Outside golden straw color, inside vivid oriental red .....	Pat. No. 1	2.25
KORDES PERFECTA—New. Cream-white buds edged carmine, opening to a combination of pink, white and yellow .....	Pat. No. 1	3.50
LIVING—7.5 Flame-red to orange-neon .....	Pat. No. 1	2.50
MME. HENRI GUILLIOT—8.4 Tall, raspberry pink .....	No. 1	1.50
SATURNIA—8.1 Cardinal red with yellow and copper reverse ...	No. 1	1.75
SIGNORA—7.4 Tall, orange-apricot turning apricot-gold .....	No. 1	1.50

## FLORIBUNDA ROSES

### WHITE AND NEAR WHITE

CHARLIE MCCARTHY—Dwarf and compact, creamy-white, very small flowers .....	No. 1	1.50
DAGMAR SPATH—8.2 White sport of Lafayette .....	No. 1	1.50
IRENE OF DENMARK—7.1 Good white .....	Pat. No. 1	1.75
IVORY FASHION—New, 1959 AARS winner, ivory buds, 4" flowers, golden stamens, fragrant .....	Pat. No. 1	2.75
SUMMER SNOW—7.4 Almost continuous flowering .....	No. 1	1.50
WHITE BOUQUET—7.6 Gardenia-like blooms, 1957 AARS .....	Pat. No. 1	2.50

### YELLOW AND YELLOW BLENDS

CIRCUS—7.8 Orange, pink and gold changing to bright red .....	Pat. No. 1	2.50
GOLD CUP—New, golden yellow, fragrant .....	Pat. No. 1	2.50
GOLDILOCKS—7.3 Low, rich golden .....	Pat. No. 1	1.75
YELLOW PINOCCHIO—6.2 Apricot yellow in large clusters .....	Pat. No. 1	1.50

### ORANGE AND ORANGE BLENDS

FUSILIER—Brilliant red-orange to cherry red .....	Pat. No. 1	2.50
JIMINY CRICKET—7.5 Tangerine red opening to coral orange .....	Pat. No. 1	2.00

### PINKS

AMY—New, rich satin pink clusters .....	Pat. No. 1	2.00
BETTY PRIOR—9.0 Tall, carmine-pink, single .....	No. 1	1.50
CECIL BRUNNER—7.7 Bright pink with yellow, low .....	No. 1	1.50
CHINA DOLL—7.3 Low, rose color .....	Pat. No. 1	2.25
ELSE POULSEN—7.6 SINGLE. Tall, bright rose pink .....	No. 1	1.50
LAVENDER GIRL—New, real lavender .....	Pat. No. 1	5.00
LILIBET—6.7 Double, clear rose pink. Vigorous .....	Pat. No. 1	2.00
PINKIE—7.6 Low clusters of rose-pink flowers .....	Pat. No. 1	2.00
POULSEN'S BEDDER—7.4 Low, clear pink, almost continuous .....	No. 1	1.50

### PINK BLENDS

FANFARE—7.6 Yellow to salmon or pink .....	Pat. No. 1	2.00
FASHION—8.9 Coral overlaid with gold .....	Pat. No. 1	2.00
MA PERKINS—7.9 Shades of red in outer petals changing to coral-pink in open bloom .....	Pat. No. 1	2.00
VOGUE—8.2 Cherry-coral, spicy fragrance. H-T shaped flowers .....	Pat. No. 1	2.00

### REDS

BABY BLAZE—7.7 Velvety cherry-red with white eye .....	Pat. No. 1	2.00
EMBERS—Charcoal red, darker with age .....	Pat. No. 1	2.00
EUTIN—8.6 Large clusters glowing carmine red .....	No. 1	1.50
FRENHAM—8.6 Deep, unfading scarlet, semi-double .....	No. 1	1.50
GARNETTE—7.8 Distinctive, small double dark red blossoms .....	No. 1½	1.50
GERANIUM RED—7.1 Geranium color and fragrance .....	Pat. No. 1	2.00
IMPROVED LAFAYETTE—7.8 Crimson-pink, very vigorous and continuous bloomer .....	No. 1	1.50
INDEPENDENCE—8.2 Orange scarlet in clusters .....	Pat. No. 1	1.75
PERMANENT WAVE—8.1 Tall, outside petals cochineal red, inside lighter, wavy .....	No. 1	1.50
RED FAVORITE—Deep, unfading red .....	Pat. No. 1	1.75
RED PINOCCHIO—8.8 Rich carmine, double .....	Pat. No. 1	1.75
SPARTAN—8.7 Burnt orange buds open to bright orange-red .....	Pat. No. 1	2.75
SUMATRA—7.7 Signal red .....	Pat. No. 1	2.50
TOM TOM—New, dusky rose-pink, stems oxblood red .....	Pat. No. 1	2.50
WILDFIRE—8.5 Bright red, vigorous .....	Pat. No. 1	2.00
WORLD'S FAIR—8.0 Dark scarlet velvety flowers .....	No. 1	1.50

### RED BLENDS

FLORADORA—8.6 Tall, double scarlet red to orange .....	No. 1	1.50
MASQUERADE—7.8 Tall, yellow, red, pink, lemon and orange changing with age .....	Pat. No. 1	2.00
SIREN—7.1 Scarlet-red, wavy, clusters .....	Pat. No. 1	1.75
TEXAN—7.4 Tall, fragrant, rose-red with yellow base .....	Pat. No. 1	2.50



## VINES

### Ampelopsis, IVY

A. aconitifolia, MONKSHOODVINE—Cutleaf foliage and orange berries .....	2 yr. No. 1	1.50
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### Aristolochia

A. siphon, DUTCHMAN'S PIPE—Half hardy vine, large leaves ..		1.95
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### Campsis (bignonia), TRUMPETCREEPER

C. radicans, COMMON—Strong growth, orange trumpets .....	2 yr. No. 1	1.00
C. r. speciosa, SHOWY—Large yellow-pink, very attractive .....	2 yr.	2.00

### Celastris, BITTERSWEET

C. scandens—Woody vine, orange berries, plant more than one	3 yr.	1.10
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### Clematis

C. crispa—Small, purple bells .....	5" pots	2.00
C. jackmani, JACKMAN—Large, popular purple blossom .....	3" pots	1.75
C. ligusticifolia, NATIVE—White flowers, hardy .....	4" pots	1.50
C. paniculata, SWEET AUTUMN—Small white flowers .....	2 yr. No. 1	1.50
C. species, ANDRE—Large, maroon flowers .....	3" pots	1.75
C. sp. HENRYI—Large, flat white flowers .....	3" pots	1.50
C. sp. RAMONA—Large, powder blue flowers .....	3" pots	1.75
C. sp. VILLE DE LYON—Large, red flowers, all summer .....	1 yr.	1.50
C. tangutica, GOLDEN—Small, yellow, hardy .....	2 yr. No. 1	2.00
C. texensis (coccinea) SCARLET—Small, red bells .....	5" pots	2.00

### Euonymus

E. acuta—Small evergreen groundcover .....	pots	1.50
E. minimus—Very low, evergreen, rock plant .....	2" pots	.75
E. radicans argentea marginatus, SILVEREDGE WINTER-CREEPER—Dwarf, variegated, evergreen .....	6-12" pots	.60
E. r. coloratus, PURPLELEAF WINTERCREEPER—Evergreen, purple in winter .....	1 gal.	2.00
E. r. vegetus, BIGLEAF WINTERCREEPER .....	2¼" pots	.75

### Hedera

H. helix, ENGLISH IVY—Common evergreen vine for north .....	Pots	1.00
H. sp. BAL TIC—Evergreen, hardier than English .....	2½" pots	.75
H. helix arborescens, BUSH ENGLISH IVY—Upright, tender .....	6-12"	.60

### Lonicera, HONEYSUCKLE

L. heckrottii, GOLDFLAME—Red and yellow bloom .....	8" pots	1.50
	No. 1	1.25
L. japonica halliana, HALLS JAPANESE—White, fragrant, almost evergreen .....	Pots	1.00
	2 yr.	.60
L. j. PURPLE LEAF—Purple foliage, white flowers .....	2 yr. No. 1	.75
L. sempervirens, SCARLET TRUMPET—Red flowers, not fragrant .....	No. 1	.85
	Pots	1.50
L. s. magnifica, DREERS EVERBLOOMING—Coral-red all summer .....	2 yr. No. 1	1.50
L. tellmanniana, RED GOLD—Red and gold bloom .....	2 yr. No. 1	1.50

### Parthenocissus, IVY

P. quinquefolia saintpauli, ST. PAUL IVY—Neater and clings better than Englemann .....	2 yr.	.65
P. tricuspidata, BOSTON IVY—Neat and slow, for north side .....	5" pots	1.25

### Polygonum

P. auberti, SILVERLACE VINE—Hardy, white bloom in fall .....	2 yr.	1.25
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### Wistaria

W. frutescens, AMERICAN—Slow, woody, purple flowers .....	2 yr. No. 1	1.00
W. sinensis, CHINESE BLUE—Slow, blue flowers .....	2 yr.	1.10

## PERENNIALS

### Achillea, YARROW

A. CORONATION GOLD—New, bright yellow, all summer .....	3-4'	1.05
A. filipendula—Tall, yellow heads, hardy .....	30"	.75
A. millefolium roseum—Low spreading, pink .....	18"	.50
A. taggeta—Pale yellow, low, neat .....	15"	.75

### Ajuga, BUGLEWEED

A. genevensis—Dark blue flowers, May-June .....	6-8"	.55
A. pyramidalis—Neat, compact. Does not spread .....		.60
A. reptans—Green leaves, blue flowers, groundcover .....		.45
A. reptans rubra—Purple flowers, dark purple foliage .....		.55
A. reptans variegata—Blue flowers, variegated leaves .....		.60

### Alyssum, BASKET-OF-GOLD

A. argenteum—Yellow flowers, silvery leaves, early .....		.45
A. saxatile citrinum—Pale yellow flowers .....		.75
A. s. compactum—Bright yellow, May .....	10"	.60
A. s. c. floraplana—Double yellow, compact, early .....		.75

### Anchusa, BUGLOSS

A. italica dropmore—Large coarse plant, deep blue flowers .....		1.00
A. myosotidiflora—Blue forget-me-not flowers, May .....		.70

### Anemone

A. pulsatilla, PASQUE FLOWER—Violet-purple, very early .....		.60
A. p. rubra—Dark brown-red, April .....	9-12"	.75
A. QUEEN CHARLOTTE—Double pink flowers on 2 ft. stems .....		.85
A. SEPTEMBER CHARM—Silver-pink shaded rose, Fall .....		.85

### Anthemis, CAMOMILE

A. aizoon—Dwarf, silvery foliage, white daisies .....	6"	.75
A. tinctora, PERRY'S—Large flowers, tall stems, June .....		.60
A. MOONLIGHT—Pale yellow daisy-like bloom .....		.60

### Aquilegia, COLUMBINE

A. caerulea, ROCKY MOUNTAIN—Blue and white .....		.50
A. MRS. NICHOLS—Deep blue .....		.55
A. MCKENNA HYBRIDS—Flowers large in a variety of colors .....		.75

### Arabis, ROCKCRESS

A. alpina—White, April to June, Rock Garden .....	8"	.45
A. a. coccinea—Rose-crimson flowers .....		.75
A. a. floraplana—Double white .....		.75

### Arenaria, SANDWORT

A. verna caespitosa—Prostrate mat plant, good between flagstone .....		.60
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### Armeria, THRIFT

A. formosa GIANT HYBRIDS—Pink, June to October .....		.60
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### Artemisia, SAGE

A. dracunculus, TARRAGON—Herb used in salads, vinegar .....		.65
A. Silver Mound—For rock gardens, low mounded, gray .....		.75

### Asplenium (Athyrum) FERN

A. filix foemina, LADY FERN—Tall, hardy, for shade .....		1.25
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### Aster

A. alpinus, DARK BEAUTY—Deep violet, June .....	10"	.55
A. a. WARTBURG STAR—Lilac-blue, orange center .....		.55
A. dumosa, BLUE BONNET—Round globe, violet blue .....	15"	.75
A. d. CANTAB—Heavenly blue .....	12"	.75
A. EVENTIDE—Deep violet-blue, semi-double .....		.60
A. frikartii—Lavendar-blue, yellow center, all summer .....		.90
A. WINSTON CHURCHILL—Compact, deep crimson .....	18"	.60
A. HARRINGTON PINK—Tall, late, light pink, field clump .....		1.00

### Aubretia, STONE CRESS

A. eyri—Violet, early, rock gardens .....	6"	.60
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## PERENNIALS (cont'd)

### Baptisia, WILD INDIGO

- B. australis—Blue pea-like flowers, May-June ..... .75

### Bergenia

- B. megasea cordifolia—Masses of flowers in spring, low ..... 1.50

### Bocconia, PLUME POPPY

- B. cordata—Tall, large tropical leaves, plume flowers 6-8' ..... Large clump 2.50  
Small clump 1.50

### Campanula, BELLFLOWER

- C. carpatica, CARPATHIAN BELLFLOWER—Blue, June ..... 8" ..... .60  
C. gargantica—Dense clusters, bright blue stars with white eye, for rock walls ..... .70  
C. persicifolia, MISTY MORN—Double, lavender blue, tall ..... .85

### Carnation—See Dianthus

### Chrysanthemum

Most of our chrysanthemums are sold in the fall, but we will have a good assortment of cushion mums and other types in a variety of colors in spring, also.

- C. maximum, SHASTA DAISY  
CONQUEROR—Largest white, 2½ foot high ..... .50  
DOUBLE FRINGED GIANT—New, large, semi-double to double ..... .55  
MARCONI—Double frilled ..... 1.00  
MOUNT SHASTA—Double with crested centers ..... .90  
WIRRIL PRIDE—White with yellow centers, English ..... .60

### Cimicifuga, SNAKEROOT

- C. racemosa—Tall spikes, white flowers, for shade ..... 1.10

### Clematis

- C. mandchurica—Fragrant white flowers in July ..... .75

### Convallaria, LILY-OF-THE-VALLEY

- C. majalis—Low, white flowers for shade ..... .35

### Coreopsis, TICKSEED

- C. verticillata, GOLDEN SHOWERS—Rich golden-yellow ..... 24" ..... .55  
C. SUNBURST—Semi-double golden yellow ..... .60

### Cortaderia, PAMPAS GRASS

- C. argentea—Tall silvery plumes (divisions) ..... .75

### Delphinium

- D. pacific hybrid, BLUE JAY—Medium to dark blue with dark bee ..... .60  
D. pacific hybrid, GALAHAD—Giant, pure white ..... .60  
D. pacific hybrid, GUINIVERE—Light pink lavender with white bee ..... .60  
D. pacific hybrid, SUMMER SKIES—Large, sky-blue with white bee ..... .60

### Dianthus, HARDY CARNATION

- D. LUCIA—Rose-pink with salmon. Fragrant ..... .60  
D. SYLVIA ..... .60  
D. CRIMSON KING—3 inch crimson flowers on 12" stems, all summer ..... .55

### Dianthus, PINKS

- D. barbatus, MIDGET—Double, various colors, very dwarf ..... .60  
D. EVANGELINE—Compact, double pink, all summer ..... 12" ..... .90  
D. ROSE CUSHION—Double pink flowers ..... 3" ..... .55  
D. TINY RUBIES—A real gem, miniature carnations on a compact mound  
of foliage ..... .60

### Dicentra, BLEEDING HEART

- D. exima—Fringed, dwarf, pink, blooming all summer ..... .75  
D. spectabilis—Old-fashioned, pink bleeding heart ..... 1.10

### Dictamnus, GAS PLANT

- D. fraxinella—Tall, pink, summer, 2½' ..... 1.10  
D. f. alba—Tall, white, fragrant ..... 1.10

### Echinops, GLOBE THISTLE

- E. TAPLOW PURPLE—Deep blue, tall, hardy ..... 1.00

## PERENNIALS (cont'd)

### Epimedium, BARRENWORT

E. macranthum lilacinum—Ground cover and rock plant, blue .....	1.25
E. rubrum—Ground cover, red flowers in May and June .....	1.25

### Eremurus, FOXTAIL LILY or DESERT CANDLE

E. himalaicus—Giant flower stalks often 8 feet tall, white .....	4.00
E. SHELFORD HYBRIDS—Pastel colors, white through pinks and copper .....	3.00
E. robustus—Light rosy-pink, spectacular heads of flowers .....	4.00

### Eryngium, SEAHOLLY

E. amethystinum—Deep blue, 2½ feet, July-September .....	.45
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### Eulalia

E. japonica zebrina, ZEBRA GRASS—Coarse, striped grass, 6 foot .....	.45
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### Euonymus

E. acuta—Evergreen ground cover for shade places .....	1.50
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### Eupatorium, HARDY AGERATUM

E. coelestinum, BLUE BONESET—Rosy-purple, very hardy .....	.75
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### Euphorbia, MILKWORT

E. myrsinites—Bluish-gray foliage, large yellow flowers .....	.60
E. polychroma—Lemon-yellow flowers in June .....	.45

### Festuca, FESCUE

F. glauca, BLUE FESCUE—Compact clumps of blue grass for rock garden or border .....	.45
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### Funkia (Hosta), PLANTAIN LILY

F. glauca—Large blue-gray leaves, 3 foot, August .....	Large 1.25
	Small .90
F. subcordata grandiflora—Pure white, August, 2 foot .....	1.35
F. sp. THOMAS HOGG—Silver-edged leaves, lavender .....	1.50
F. variegata—Wavy leaves with silvery white, lilac .....	.75

### Gaillardia, BLANKET FLOWER

G. sp. BURGUNDY—Large-flowered, burgundy-scarlet .....	.60
G. sp. SUN GOD—Yellow all summer .....	.75

### Geum, AVENS

G. LADY STRATHEDEN—Golden-yellow, 2 foot, all summer .....	.60
G. MRS. BRADSHAW—Double, fiery-red .....	.90

### Gypsophila, BABY'S BREATH

G. perfecta—Large double white .....	1.50
G. repens rosea—Pink, trailing, for rock gardens .....	.55

### Helenium, SNEEZEWEED

H. MOERHEIM BEAUTY—Tall, yellow, sunflower .....	.75
H. peregrina—Large mahogany edged yellow, late .....	.90

### Helianthemum, SUNROSE

H. mutabilis—Pink and orange, 8 inch, June-July .....	.45
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### Helleborus

H. orientalis atrorubens, LENTEN ROSE—Chocolate-purple to greenish-purple blooming in early spring .....	2.00
H. niger, CHRISTMAS ROSE—White flowers in December .....	1.25

### Hemerocallis, DAY LILY

H. sp. BARONET—Bright orange-red, 2 foot .....	.90
H. GOLD DUST—Low, deep yellow, early .....	1.00
H. HYPERION—Light yellow, large, 3½ foot .....	.75
H. KWANSO flora plena—Large, double, golden-bronze .....	.75
H. LEONIAN HYBRIDS—Mixed colors .....	.75
H. LINDA—Gold with bronzy-pink, ruffled, all summer .....	.90
H. MRS. W. H. WYMAN—Pale yellow, tall, late .....	.75
H. PATRICIA—Large, pale yellow, fragrant .....	1.20

## PERENNIALS (cont'd)

### Heuchera, ALUMROOT

H. sp. BRESSINGHAM HYBRIDS—Various shades .....	.75
H. PLUIE DE FEU—Coral-red, 18 inches, all summer .....	.75
H. rosamunda, CORAL BELLS—Coral-pink, 18 inch .....	Large .75
	Smaller .60
H. WHITE CLOUD—White flowers .....	.75

### Hibiscus, MALLOW

H. moscheutos—Large flowered in separate colors, red, pink and white .....	.90
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### Iberis, CANDYTUFT

I. sp. LITTLE GEM—White, compact, 6 inch, June .....	.70
I. PURITY—New, improved, white .....	.75
I. gibraltarica—Lavender, 8 inch, May .....	.45

### Incarvillea, TRUMPET FLOWER

I. delavayi, HARDY GLOXINIA—Rosy-pink, May-June, 18" .....	.60
I. grandiflora—Fuchsia-purple, large .....	.60

### Iris

germanica, BEARDED IRIS—We will have a large assortment of the good older varieties and some of the different new ones. These are usually sold in August but can be moved in the spring if wanted.

I. pumila, DWARF—Early. We will have these in several colors .....	.40
I. sibirica, SIBERIAN	
BLUE CHARM—A beautiful, soft, sky-blue, 4 foot .....	.55
CAESAR'S BROTHER—Rich pansy-violet on 2½ foot stems .....	.55
LADY NORTHCLIFFE—Bright violet with veined white throat .....	.55
SNOW QUEEN—Snow-white, grass-like foliage .....	.55

### Lavandula, LAVENDER

L. vera—Fragrant, blue flowers in July and August, herb .....	.60
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### Leontopodium, EDELWEISS

L. alpinum—Low wooly, rock plant from Switzerland .....	1.00
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### Liatris, BLAZING STAR, GAYFEATHER

L. sp. COBALT HYBRID—Tall, late, new .....	.55
L. pycnostachys, KANSAS GAYFEATHER—Tall spikes of rich purple in July .....	.55
L. SEPTEMBER GLORY—Immense stalks to 6 feet in August, Field clumps ....	1.00
	Small pots .60
L. SILVER TIPS—Light lavender, early blooming .....	.55
L. WHITE SPIRES—5 foot stems of white flowers in Sept. Field clumps .....	1.00
	Small pots .60

### Linum, FLAX

L. flavum, GOLDEN—Yellow, 12 inches, midsummer .....	.55
L. narbonnense—Sky-blue, all summer .....	.55

### Lithospermum, GROMWELL

L. prostratum, HEAVENLY BLUE—Low, woody perennial for rock gardens ....	2.00
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### Lobelia

L. cardinalis, CARDINAL FLOWER—Fiery cardinal red, 2 foot, moist, shady .....	.60
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### Lupinus, LUPINE

RUSSELL HYBRIDS—Various colors, 3 feet .....	1.00
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### Lychnis, ROSE CAMPION

L. chalcedonica, MALTESE CROSS—Bright scarlet, July, 2 foot .....	.45
L. viscaria splendens, CATCHFLY—Brilliant rose-red, 2', July .....	.45

### Lysimachia

L. vulgaris, LOOSESTRIPE—Tall, 2 foot .....	.50
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### Lythrum

ROBERTS—Low, clear pink, summer .....	.70
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### Mertensia, BLUEBELLS

M. virginica—Blue shading to pink, for shade, spring .....	.45
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## PERENNIALS (cont'd)

<b>Monarda, BEE-BALM</b>	
CROFTWAY PINK—Rose pink, 2 foot stems, part shade .....	.55
CAMBRIDGE SCARLET—Brilliant crimson, June to August .....	.55
M. didyma hybrida, SUNSET—Deep purplish-red .....	.60
<b>Myosotis, FORGET-ME-NOT</b>	
M. palustris—Everblooming, rich blue flowers .....	.55
<b>Nepeta, CATMINT</b>	
N. mussini—Gray foliage, blue flowers, for hot places .....	.55
<b>Nierembergia, CUP FLOWER</b>	
N. rivularis—Dwarf, trailing alpine with creamy white flowers .....	.60
<b>Oenothera, EVENING PRIMROSE</b>	
O. missouriensis—Large yellow bloom, 3-4" across, prostrate .....	.75
<b>Osmunda cinnamomea</b>	
CINNAMON FERN—Tall, for shade .....	1.25
<b>Paeonia, PEONY</b>	
Assorted colors and kinds available in October .....	1.00 to 3.00
<b>Papaver, ORIENTAL POPPY</b>	
P. orientale—A great variety of colors ready late August .....	
<b>Penstemon, BEARDTONGUE</b>	
P. cyonanthus—Heavenly-blue flowers on 2 foot stems .....	.55
FIREBIRD—Foxglove-like ruby-crimson flowers all summer .....	.60
PINK BEAUTY—Pastel pink with silvery sheen, 30 inch .....	.55
ROSE ELF—Clean, shell-pink, new .....	.60
<b>Phlox, amoena</b>	
AMOENA—Clear pink, early, upright, 12 inch .....	.45
<b>Phlox decussata, HARDY GARDEN PHLOX</b>	
AFRICA—Carmine red with blood red eye .....	.55
BEACON—Cherry-red .....	field clumps 1.00
BORDER QUEEN—Low, watermelon pink .....	.55
CAROLINE VANDENBURG—Clear, lavender blue .....	.60
CHARLES CURTIS—The best cherry-red .....	.70
DAILY SKETCH—Light salmon-pink with crimson eye .....	.55
ELIZABETH ARDEN—Very large florets of delicate pink .....	.60
HARVEST FIRE—Large, fiery, salmon-orange, late .....	.45
HAUPTMAN KOHL—Blood red, 3 foot .....	.45
LEO SCHLAGETER—Crimson scarlet .....	.55
PRIME MINISTER—New English phlox, white with crimson eye .....	.60
RHINELANDER—Salmon-pink .....	field clumps 1.00
SIR JOHN FALSTAFF—Rich, salmon pink, outstanding .....	.70
SNOWCAP—Best white for us, an Andrews introduction, early .....	.50
TENOR—Rose red with scarlet. Flowers early and again late .....	.55
VON HOCHBERG—Black red, tall, midsummer .....	.45
WHITE ADMIRAL—New, enormous heads of snowy white, fragrant .....	.70
WILLIAM KESSELRING—Large, violet with white eye, low .....	.45
<b>Phlox subulata, TRAILING PHLOX</b>	
ALEXANDER'S SURPRISE—New, dark pink, blooms fall and spring .....	.60
ALEXANDER'S WILD ROSE—Vigorous, sometimes fall bloom .....	.55
BLUE HILL—Light blue, in spring and fall, compact .....	.55
CRIMSON BEAUTY—Large flowers of brilliant red .....	.75
LILACINA—Low, lilac colored .....	.55
WHITE DELIGHT—Largest white on bright green foliage .....	.55
<b>Phlox, Stolonifera</b>	
BLUE RIDGE—Ground cover, 3", deep blue flowers .....	.90
<b>Platycodon, BALLOON FLOWER</b>	
P. grandiflora, blue—campanula-like flowers on tall stems .....	.75
P. g. alba—White .....	.75
P. g. pink .....	.75
P. g. double blue—Very showy, unusual .....	.90



## PERENNIALS (cont'd)

<b>Plumbago</b>	
P. larpente (Cerastostigma plumbaginoides) 12 inch, deep blue, late .....	.55
<b>Polygonum</b>	
P. reynowtria, DWARF LACE PLANT—Hardy ground cover, pink .....	.70
<b>Potentilla, CINQUEFOIL</b>	
P. nepalensis, MISS WILMOTT—New 12 inch clumps of strawberry-like foliage with carmine-red flowers .....	.90
<b>Poterum, BURNET</b>	
P. obtusum—3 foot spikes of rose-pink flowers .....	1.25
<b>Primula, PRIMROSE</b>	
P. auricula alpina hybrids—For shady rock gardens .....	1.25
P. colossea mixed—Yellows, pinks, copper and red .....	.70
P. sp. GIANT BOQUET—New, large flowers in various colors .....	.55
<b>Pulmonaria, LUNGWORT</b>	
P. saccharata—Silver-spotted foliage and Mertensia-like flowers .....	.60
<b>Pyrethrum (Chrysanthemum) PAINTED DAISY</b>	
P. coccineum, ROBINSON DARK CRIMSON—Single, crimson-red .....	.75
<b>Rosemarinus, ROSEMARY</b>	
R. officinalis—Herb with fragrant leaves .....	.90
<b>Rudbeckia, CONEFLOWER</b>	
R. sp. THE KING—Old-rose with dark center, tall, late .....	.75
R. WHITE LUSTRE—Pure white with bronze centers .....	.75
<b>Salvia, SAGE</b>	
S. azurea—Tall, late, gray foliage, blue flowers .....	.75
S. pitcheri—Tall, deep blue, in fall .....	.60
<b>Santolina, LAVENDAR COTTON</b>	
S. incana—Low, silvery foliage, small yellow flowers .....	.50
<b>Saponaria, SOAPWORT</b>	
S. ocymoides, ROCK SOAPWORT—Spreading, bright pink flowers all summer .....	.55
<b>Scabiosa, PINCUSHION</b>	
S. caucasica—Wavy petals of lavender-blue all summer .....	.60
<b>Scutellaria, SKULLCAP</b>	
S. baicalensis cordifolia—Low, spreading, small blue snapdragons .....	1.25
<b>Stokesia, STOKES' ASTER</b>	
S. BLUE DANUBE—Large deep blue daisy .....	.70
<b>Sedum, STONECROP</b>	
Low, hardy succulents for ground cover and rockeries	
S. acre, GOLDMOSS—Yellow, 4 inch, June .....	.45
S. kamchaticum, ORANGE—Bright orange flowers, 6 inch, June-Sept. ....	.45
S. opsinifolia—Foliage light-green turning red in fall .....	.45
S. reflexum, JENNY—Best ground cover, 6 inch, July .....	.55
S. sarmentosum, STRINGY—Yellow, 4 inch, June .....	.45
S. sexangulare, HEXAGON—Yellow, 5 inch, June .....	.45
S. spectable, SHOWY RED—Crimson 10 inch, August .....	.50
S. spectable, SHOWY WHITE—white flowers, tall .....	.50
S. spurium, TWOROW—PURPLE BEAUTY—Large umbels of deep-red flowers .....	.75
S. stahli, STAHL—Compact growth, crimson foliage, 4 inch .....	.45
S. stoloniferum, RUNNING—Trailing, purplish-pink, 6 inch, July .....	.45
S. ternatum, MOUNTAIN—Pure white, 4 inch, May .....	.45
<b>Stachys, WOUNDWORT, BETONY</b>	
S. lanata, WOOLY—Silvery-white, wooly foliage, small purple flowers .....	.45
<b>Statice, SEALAVENDAR</b>	
S. dumosa—Silver-gray flowers, 30 inch, July-August .....	.75
S. latifolia (Armeria pseudoarmeria) Lavendar cloud of tiny flowers, late .....	.60

## PERENNIALS (cont'd)

### Sempervivum, HOUSELEEK or HEN & CHICKENS

Excellent for rockeries in cracks and hot spots

S. alberti—Pale yellow flowers, sage green leaves, 2-3 inches .....	.45
S. arenarium, SAND—Small green rosettes .....	.45
S. bouliacianum—Green rosettes with reddish brown tips .....	.45
S. comolli—Small rosettes, green .....	.45
S. doellianum—Hairy rosettes tipped red, flowers red .....	.45
S. fimbriatum—Rosettes green, margins deflexed, hairy .....	.45
S. glaucum, HEN & CHICKENS—Glaucus rosettes with reddish-brown tips .....	.45
S. mettenianum—Short grayish-green leaves, deep-rose flowers .....	.45
S. montanum—Green rosettes, bright mauve-red flowers .....	.45
S. reginae amaliae—Purplish-brown tips, pale yellow flowers .....	.45
S. rupestris—Pale green rosettes, distinct red-brown tips .....	.45
S. ternatum—Erect green rosettes, tipped red, red center .....	.45

### Thalictrum, MEADOWRUE

T. sp. LAVENDAR MIST—Tall stems, lavender flowers, nice foliage .....	.90
T. glaucum, DUSTY—Blue-gray columbine-like foliage, yellow bloom .....	1.00

### Thymus, THYME

T. citridorous, LEMON-SCENTED THYME—Low, creeping, good for between flagstones .....	.70
T. lanuginosus, WOOLY—Gray, wooly foliage with bright-pink flowers .....	.70
T. serpyllum rosea, MOTHER-OF-THYME—Thick mats of foliage with tiny pink flowers .....	.70
T. s. coccineum—Low plants covered with scarlet flowers .....	.70

### Tradescantia, SPIDERWORT

T. sp. IRIS PRITCHARD—Pure white flowers with violet centers .....	.75
T. J. C. WEGUELIN—Bright china-blue .....	.75
T. LENORE—Deep, rich violet .....	.45
T. PAULINE—Large clusters of orchid-pink flowers .....	.75

### Tritoma, (Kniphofia) REDHOT POKER or TORCHLILY

T. alcazar—Deeper orange-red, tall .....	.60
T. Pfitzeri—Rich orange .....	.55
T. sp. GLOW—Bright coral-red, 24 inch .....	1.00
T. ROYAL STANDARD—Crimson-red changing to yellow .....	1.00
T. WHITE GIANT—Ivory-white on 3 foot stems all fall .....	.70

### Tunica, TUNICFLOWER

T. saxifraga—An unusual rock garden plant, lilac-rose flowers .....	.70
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### Valeriana, GARDEN HELIOTROPE

V. coccinea—Old-rose flowers in clusters on 12 inch stems .....	.60
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### Verbascum, MULLEIN

V. phoeniceum—Yellow, pink, and deep red flowers on tall stems, June and July .....	.45
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### Veronica, SPEEDWELL

V. incana, WOOLY—Silvery foliage, low, blue spikes .....	.45
V. incana rosea—Silvery foliage and pink flowers .....	.45
V. rupestris, HEAVENLY BLUE—Mat plant, sapphire-blue flowers .....	.60
V. sp. SAPPHIRE—Indigo-blue flowers on 12 inch spikes .....	.60

### Vinca, MYRTLE, PERIWINKLE

V. minor—Trailing evergreen ground cover with blue flowers. ....	Large .75	Small .40
V. alba—White flowers, evergreen, for shade .....	.55	
V. BOWLES VARIETY—Larger foliage and deeper blue flowers .....	.55	

### Viola, VIOLETS

V. odorata, PRINCESS OF WALES—Sweet, single, deep purple .....	.60
V. o. DOUBLE RUSSIAN—Double, violet-blue .....	.60
V. o. ROYAL ROBE—Fragrant, violet-blue .....	.60

## DUTCH BULBS

Around the first of October we will have available a large assortment of bulbs from the best growers in Holland and Oregon.

Our list will include some of the best from the oldtimers and many of the recent introductions. There will be all types of tulips including the exciting species tulips as well as Narcissus in great variety, Hyacinths, Scillas, Crocus, Grape Hyacinths and many others.

## LILIES

Sure, you can grow lilies here. Many good gardeners have done so and we have proven it in our own garden. In the fall we will take orders for the hardy hybrids to be sent direct to you from the grower in Oregon as soon as they are dug. Lilies are best handled this way for they are never completely dormant as are such bulbs as tulips and should be replanted as soon after they are dug as possible.

## MINIATURE ROSES

Because the beautiful little miniatures are often grown as pot plants and are usually propagated in the greenhouse we do not list them with the other roses. They will survive out doors, however under the same conditions and care as the Hybrid Teas. The tiny little bloom are always thrilling when seen on the plants and may be cut for miniature flower arrangements. We will have available in pots from the greenhouse, about the first of March, a good assortment of the better old varieties and many exciting new ones.

Some standard varieties are: Cinderella, double white. Midget, double pinky-red. Red Imp, double bright-red. Sweet Fairy, fragrant Appleblossom pink. Robin, one inch red bloom.

Among the new ones are Dian, fragrant double light-red; Little Buckaroo, velvety-red; Westmont, bright-red; Bit 'O Sunshine, buttercup yellow; Little Scotch, soft butterscotch; Mary Haywood, new, double-pink; Pink Joy, fragrant pink; White Aster, soft pink.

Pink Cameo, Candy Cane, Magic Wand and Papoose are interesting climbing types.

## You Save Us Money and We Will Save You Money

We try to set our prices to cover the actual cost of the materials and the handling of them. We do not include an extra price to everyone to cover the extra services of a few, such as "free" plans, deliveries, extended accounts or "Insurance".

So, we will allow a 10% reduction on all items taken "3 or more of a kind" at any time—or a 10% discount on all orders of \$25.00 or more given before March 15 and paid for before April 15.

Our GUARANTEE is only as to the live condition of the plants when they are delivered to you and is not intended to be "Insurance" against all abuses or weather conditions. If you want this unlimited guarantee for one year, we will give it for an extra 10%.

Plants priced "Not Guaranteed" will be included with other guaranteed plants for an additional 20%.

PLEASE REPORT all plants that do not make satisfactory growth by July 15. Give us this statement in writing, accompanied with your invoice and we will keep on file and replace when you call for it the next spring.

## NATIVES FOR DIFFICULT PLACES

Some of our native plants which have accustomed themselves to our peculiar climate over many thousands of years are often just the things for that difficult corner, where it is not possible to give them much water or attention. The ones mentioned below are all listed in their appropriate places elsewhere in this catalogue:

- Ponderosa Pine—A tall massive tree tolerating drouth.
- Colorado Juniper—Generally a symmetrical, tall tree.
- Oneseed and Utah Junipers—Dwarf, round headed evergreens.
- Pinion Pine—A small evergreen growing in dry places.
- Low Juniper—Low and spreading; prefers some shade.
- Common Hackberry—A tall shade tree tolerating much drouth.
- Colorado Hawthorn—A small tree beautiful in flower and fruit.
- New Mexico Locust—Tough, spreading, small tree. Good bloom.
- Silver Buffaloberry—Gray foliage, red berries, spreading.
- Serviceberry—Tolerating drouth. Edible fruit.
- Indigobush Amorpha—Tall, loose shrub with indigo flowers.
- Mountainmahogany—Grows in dry places. Fuzzy seed tails.
- Baccharis—Native in Baca County. Like a tall rabbitbrush.
- American Wild Plum—Forms thickets. Good bloom and fruit.
- Western Chokecherry—Good bloom and fruit. Spreads.
- Mountain Privet—Tall privet-like shrub with blue berries.
- Colorado Red Osier Dogwood—Red stems, interesting fruit.
- Ramaley Ninebark—Tall shrub with white spirea-like flowers.
- Silverberry—Gray foliage, spreading, very hardy.
- Golden Currant—Good bloom and fruit. Grows anywhere.
- Thimbleberry—One of the best. Bloom like single white roses.
- Skunkbush Sumac—Very tolerant of difficult places.
- Bluestem Willow—Needs some water, but very hardy.
- Sand Cherry—Good fruit. Medium height.
- Rocky Mountain Sumac—Low, spreading, good fall color.
- Leadplant—Low, gray foliage and violet flowers.
- Bush Cinquefoil—Low, neat, yellow flowers all summer.
- Wild Roses—Pink flowers, red fruits, spreading, low.
- Wild Red Raspberries—Low, spreading, edible fruit.
- Salmonberry—Low, spreading, immense leaves.
- Soapweed—Evergreen bayonets, beautiful flowers, very hardy.
- White Clematis—Climbing shrubs and fences, fuzzy seed heads.

Above more or less in order of their height.



## PLANTING INSTRUCTIONS

We are very careful to protect the roots of our plants while in our care and when delivered to you. You should be careful that the roots are not exposed to drying air or sun until they are planted back in moist soil. EVEN 5 MINUTES of exposure will seriously damage many plants.

It is very important to dig a good sized hole to receive the roots of a plant, and remember that the harder the soil is to dig the more important it is that an especially large hole be dug. If very poor soil is encountered in digging a hole it would be well to discard this soil and borrow some good top soil to backfill the hole. It is usually most valuable to mix about  $\frac{1}{4}$  peat with the backfill soil so that moisture may be more readily retained around the roots and so that the soil will be loose enough to encourage root growth. Do NOT put fertilizer of any kind in contact or near the roots of a newly transplanted plant. SMALL amounts of manure or commercial fertilizer mixed thoroughly in the soil back several inches from the roots may be beneficial if done carefully.

Plant all your plants at approximately the same depth as they originally grew in the nursery. This can usually be determined by a difference in color and texture of the bark above and below the ground line. Fill in the loose soil around the roots while they are held in a natural position. After the hole is filled, then run the hose down through the loose soil to the bottom of the hole and soak from the bottom up, while shaking the plant and holding it at the proper level. More soil can then be filled around the plant to make the surface level, or in the case of plants planted outside lawn areas, a low dyke can be left to facilitate later waterings. Don't tramp the soil when backfilled unless it is moist and it is impossible to water in immediately.

Most woody plants such as trees and shrubs should be thinned or cut back at the time of planting. This allows the restricted root system to supply more food to the remaining buds and will usually result in greater growth by the end of the season.

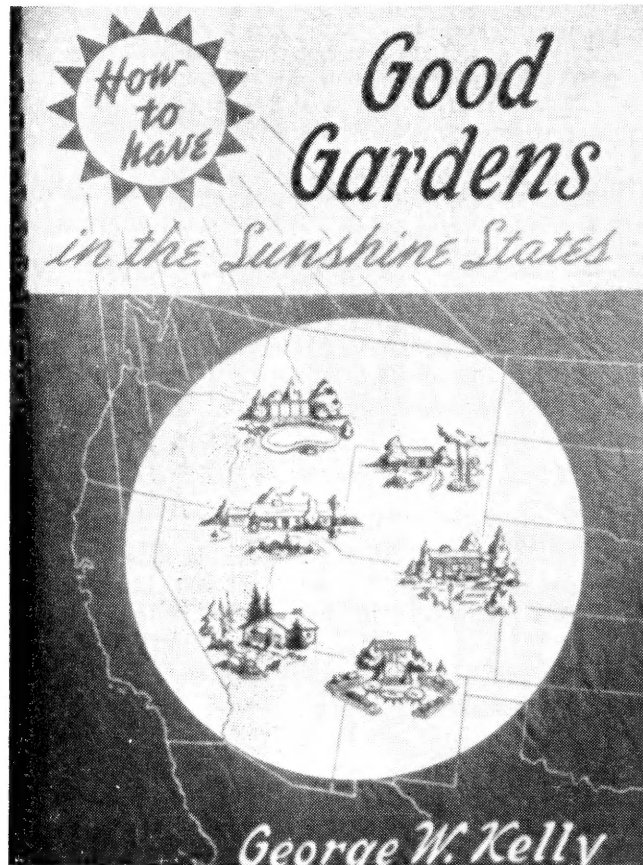
Do not water frequently and shallowly, thinking that this will help the plant to become established. Often this is worse than not watering enough. Soak THOROUGHLY when you do and then leave it go until the soil begins to become dry underneath. Do not be governed by the appearance of the surface of the soil. If you must have rules for watering a new plant make it every ten days, but it is best to dig in occasionally and see when water is really needed. Some hard-to-start plants like Honeylocust, Hackberry and Hawthorn will be helped to start by wrapping the trunk and sprinkling over the top, frequently. This is different from shallow and frequent watering of the SURFACE of the soil.

Roses should be handled as above but it is well to cut them back to about 8 or 10 inches and hill them up with good soil for half this distance until new growth starts. It is generally accepted practice to plant the graft on a rose about one inch under the soil level. Roses will grow in full sun, but prefer about half to three-fourths sun and some protection from wind. Directly on the south of a house would usually be too hot.

In planting balled evergreens the hole should be dug to the exact depth required, but 6 to 12 inches larger than the ball. Loosen the bottom soil so that the tree can be properly plumbed after being placed in the hole, then tamp soil under the ball to keep it in position. Fill in loose soil as with deciduous plants, water in and then loosen or cut off the burlap just around the top of the ball and finish filling the hole.

Tall shade trees may often need bracing to prevent wind damage until new roots are established. Wrapping the trunks of such tender barked trees as Mountainash and Linden is often very helpful.

Unless plants are handled properly as explained above they can not be expected to start into new growth normally.



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